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1891

F. D. LAWLEY & CO.,
CATALOGUE OF SEEDS,
AND
AGRICULTURAL
IMPLEMENT

\$198.500
MAIN ST. HARTFORD
CONN.

CATALOGUE FOR 1891.

To Our Patrons and Friends, Greeting:

In presenting our THIRTY-THIRD ANNUAL CATALOGUE OF

SEEDS AND IMPLEMENTS,

for the farm and garden, we take the opportunity to return thanks to our customers and friends for their generous patronage during the past year. We shall endeavor for the future to merit a continuance of their favors, and by prompt, courteous, and honest dealing, to not only keep our old customers but to add many new ones to our list who may choose to give our seeds a trial the coming season.

The sharp competition in the seed trade the past few years has caused many dealers to relax their vigilance in the selection of the *best* for those which can be sold at cheaper prices. This results not only in disappointment to the consumer, but a loss of crops much greater than the difference between the price of cheap seed and the *very best*.

We believe we have well earned our reputation for true, **reliable seeds**. Success achieved is only maintained by the same methods by which it was won. The great variety which we offer are all selected from the purest and most improved stocks to be found; are grown by the most careful and reliable growers known, in various parts of the country, best adapted to perfecting each variety, while those of foreign production are selected from the most reliable European seed growers and houses of the highest responsibility.

TESTED SEEDS. All seeds sold by us are thoroughly tested as to germinating quality. All seeds sold by us are put up for our trade by our own help, and under the careful supervision of experienced managers. We believe our seed stocks are the **best** to be found, and that **our prices** are as low as is consistent with **first quality**.

Large Market Gardeners who require a considerable quantity of seeds, by the pound or bushel, will be dealt with in the most liberal manner.

PLEASE REMEMBER, we do not attempt to sell the **cheapest seeds, only the best**, which are always "**the cheapest.**" Send for our *Illustrated Catalogue* for 1891, select your seeds, etc., both vegetable and flower, and favor us with an early order, as all who order early are certain to get just what they order, and are promptly served.

IMPORTANT.

All Seed by Mail Free of Postage.

R. D. Hawley & Co. will send all seeds free of postage, at catalogue prices, whether in packets, ounces, or by the pound. excepting Peas, Beans, Corn, Onion Sets, Grain and Grass Seeds, which, owing to their greater weight and bulk, will necessitate an extra charge of 15 cents per quart or 8 cents per pint to cover **extra postage**.

REMITTANCES should be either by **money order, registered letter, or bank draft on New York or Boston.** Small orders, not exceeding one dollar, may be sent in stamps or postal notes at our risk. Address all orders and communications to

R. D. HAWLEY & CO.,
498 and 500 Main Street, Hartford, Conn.

R. D. HAWLEY & CO.'S ORDER SHEET.

498 AND 500 MAIN STREET, HARTFORD, CONN.

Garden, Field, and Flower Seeds, Implements, &c.

Enclosed find Post-office Order, Amount, \$.....

do Postal Note, do

do Draft, do

For which send the following List of Seeds, &c., by.....

Name of Express Co. _____

Date, _____
Name, _____
Post Office, _____
Express Office, _____
County, _____
State, _____

Please bear in mind that our prices INCLUDE POSTAGE on all seeds, whether in Packets, Ounces, or Pounds, except on PEAS, BEANS, CORN, ONION SETS, GRASS and SEED GRAIN, which will require 15 cents per quart, or 8 cents per pint, to cover Extra Postage.

R. D. HAWLEY.

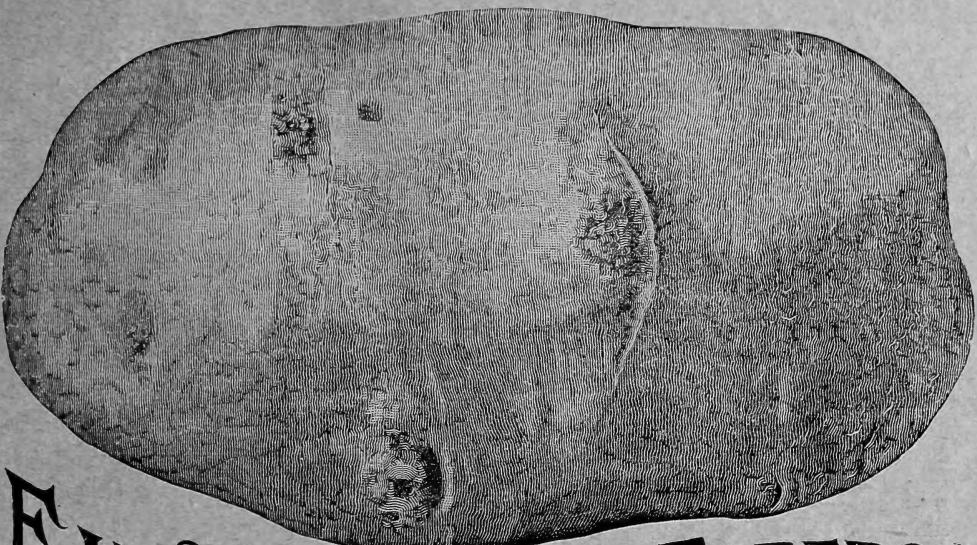
S. F. CADWELL.

W. F. JONES.

R. D. HAWLEY & CO'S PRICE-LIST OF SELECT

NOVELTIES *and* SPECIALTIES

FOR 1891.



EARLY BEAUTY OF ELBERON * POTATO *

This new and superb variety, offered by us for the first time last season, has proved all we then claimed for it—*perfection*.

First—*Quality*. It cooks dry, white, and floury, from the first digging until new potatoes come again. The flavor is delicate and has never been surpassed by any potato, not even by the Early Rose in its best days.

Second—*Earliness*. It is an EXTRA EARLY variety, and last season was dug June 20th large enough for market, one specimen weighing fourteen ounces.

Third. It is a large yielder; our crop last year gave us forty fold, or at the rate of forty bushels of potatoes from each bushel of seed.

Fourth. It is a fine keeper, and has not as yet shown any signs of rot, scab, or disease.

What more can be asked for? Give it a trial and be convinced of its merits beyond doubt, that it is the *finest quality*, one of the *best keepers*,

most productive, as well as earliest potato ever introduced to the farmers of Connecticut.

We publish herewith a few of the many testimonials received from those who have tested this fine new potato :—

I. M. BROCKWAY, Esq., Middlesex County, Conn., says of them :

The earliest of four varieties planted. Yield very large ; quality can't be beat

MR. L. S. BROOKS writes :

They are very early, large yielders, and of splendid appearance and superb quality. I never had a better crop.

E. R. DAY, Esq., of Hartford County, writes :

Planted in May ; dug in August. Quality, No. 1. Shall plant them next season.

GEO. M. GRANT, Esq., one of the largest potato growers of Hartford County, says :

The earliest of four varieties, viz., Early Beauty of Elberon, Vicks' Early Market, Early Essex, and Ohio Junior. They are large, remarkably uniform as to size and appearance, and very productive, yielding forty bushels to one bushel seed planted. In quality they are superior in every way. I consider them the best potato I have ever raised, and think they will become the leading variety for the market. Their cooking qualities cannot be surpassed, while their appearance is all that can be desired — large, smooth, white and handsome ; and they are of the finest flavor, either boiled or baked.

GEORGE W. ATWOOD, Esq., President Hartford County Horticultural Society, says :

I consider them the *perfection of potatoes*, the best I have ever grown — very early, large, smooth, and of very superior cooking quality.

L. C. MOORE, Esq., of the Prosser Farm School, writes :

I consider it the best potato I ever planted. I planted four varieties last spring, and the EARLY BEAUTY OF ELBERON was a week at least earlier than any other sort. The yield was large and satisfactory, and the *quality very superior* to any I raised. Has few and shallow eyes ; cooks white as snow ; dry and floury, and superior in delicacy of flavor to any potato I know. I think so well of it that I shall plant them very largely this spring.

H. C. CRAMER, Esq., Plainville, Conn., writes to us as follows :

You kindly gave me a sample of your new Early Beauty of Elberon potato for trial. They have proved to be the finest potato I ever raised, and if I had planted my entire crop of this kind, I would have been the gainer. They are of *splendid quality, large yielders, and one of the earliest varieties I have tried*, and I have tried almost all the new sorts recently introduced. I think the Elberon as near perfection as possible.

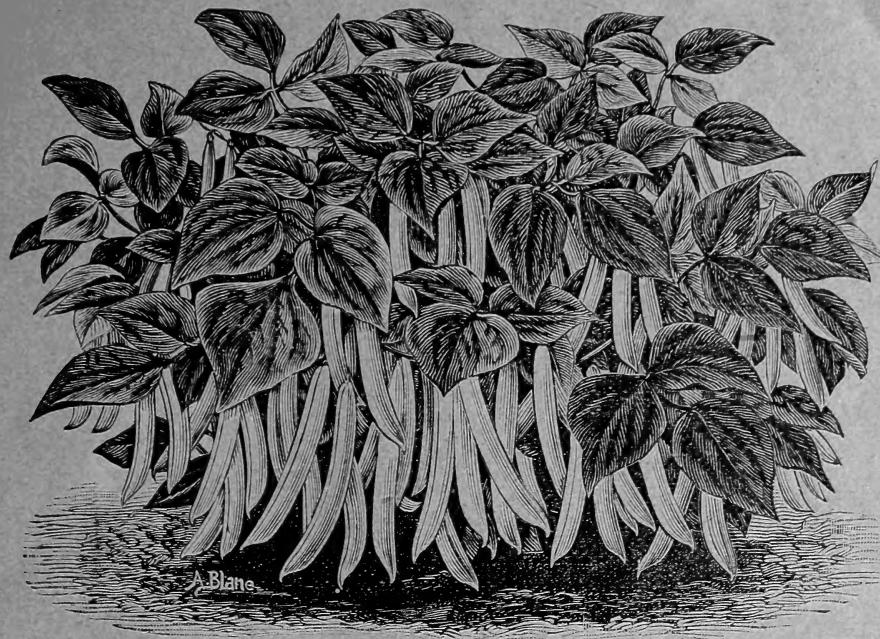
R. D. HAWLEY & Co., as the introducers of this new and splendid potato, beg to state that, in our opinion, the Early Beauty of Elberon not only far surpasses any variety before introduced by us, but is, putting it very broadly, *matchless*. There are a great many good varieties, and they all have their good points, but when people tell us that while having their choice of a number of varieties to select from in their own cellars, they cannot be perfectly satisfied with any other after trying *Beauty of Elberon*, and although in the finest possible condition, *they will not keep*.

As our stock of "Elberons" is extremely limited, we can only supply them at retail, and we reserve the right to advance prices should it be necessary as the season advances, without giving notice. We will send a four-pound package by mail for \$1.00.

Prices for present delivery : Per peck, 75 cents ; per bushel, \$2.25 ; per barrel, \$5.50.

Packed, delivered on cars or to Express Company, at Hartford, Conn.

The above prices are the lowest for any quantity, and will be strictly maintained. *Net cash ; no discount.*



→ *Early Golden-Eyed Wax Bean.* ←

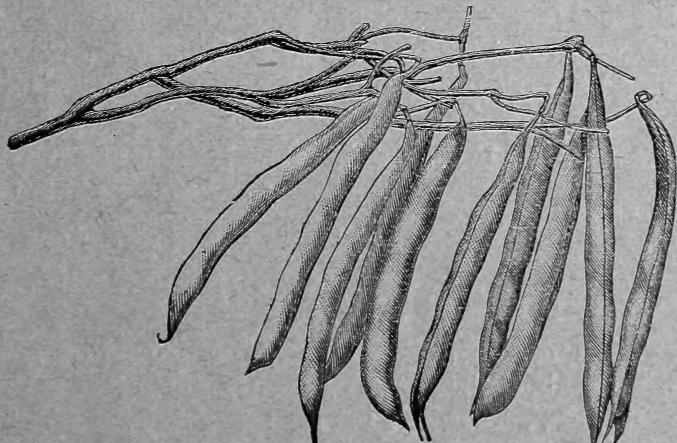
Having again most thoroughly tested the *New Golden-Eyed Wax Bean*, we find it has given universal satisfaction. Being one of the very earliest, extremely productive, tender, and of delicious flavor, we know of no variety so worthy of cultivation by the market gardener. A strong and vigorous grower, bearing a profusion of golden, transparent pods, and holding them well above ground ; of superb quality and appearance, and free from spots or rust. It must be very difficult to find a wax bean to equal it.

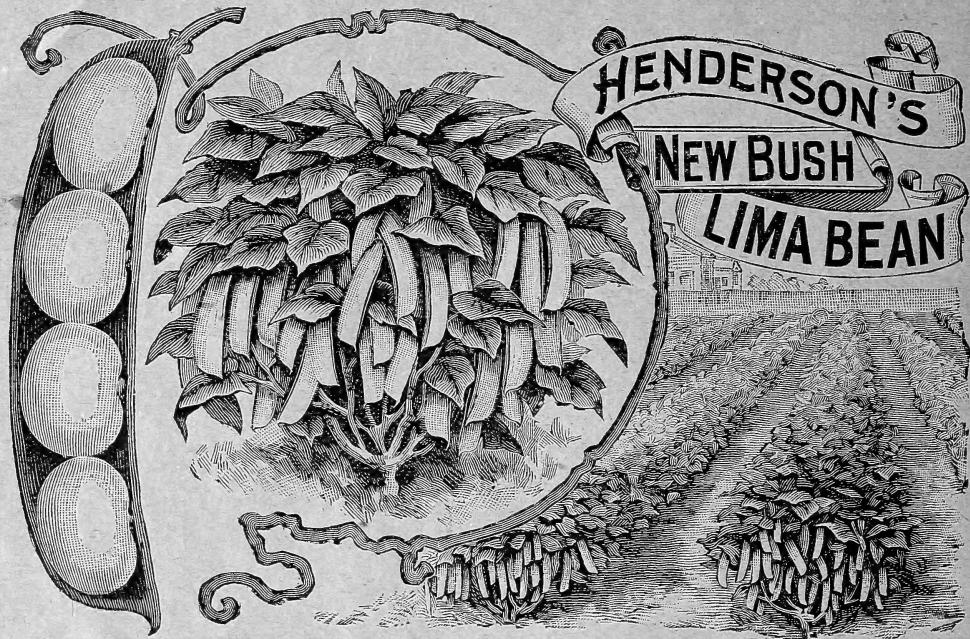
Per quart, 40 cents ; per peck, \$2.50 ; per bushel, \$10.00.

❖ **Boston Favorite or Goddard Bean.** ❖

This variety is long and kidney shaped, and striped in color, similar to the Horticultural or Cranberry bean. It is immensely productive, bearing an abundance of large, showy, red-striped pods. Its excelling merit is as a green shell bean, for which purpose it is superior. Much esteemed in Boston and vicinity.

Per quart, 30 cents ; peck, \$2.00





❖ Henderson's New Bush Lima Bean. ❖

This is undoubtedly the most valuable vegetable novelty that has been introduced in many years. Thousands have been deterred from cultivating the most delicious of vegetables, the Lima bean, from the great trouble and expense of procuring the unsightly poles on which to grow them. This is now a thing of the past, as the NEW BUSH LIMA grows without the aid of stakes or poles, in compact bush form, from fifteen to eighteen inches high, and produces enormous crops of delicious Lima beans, which can be as easily gathered as the common garden bush beans.

The NEW BUSH LIMA is at least *two weeks earlier* than any of the climbing Limas. This fact alone would stamp it as the most valued novelty of recent years, but when in addition to this we realize that it is a true bush bean, requiring no supports, some idea of its great value can be realized.

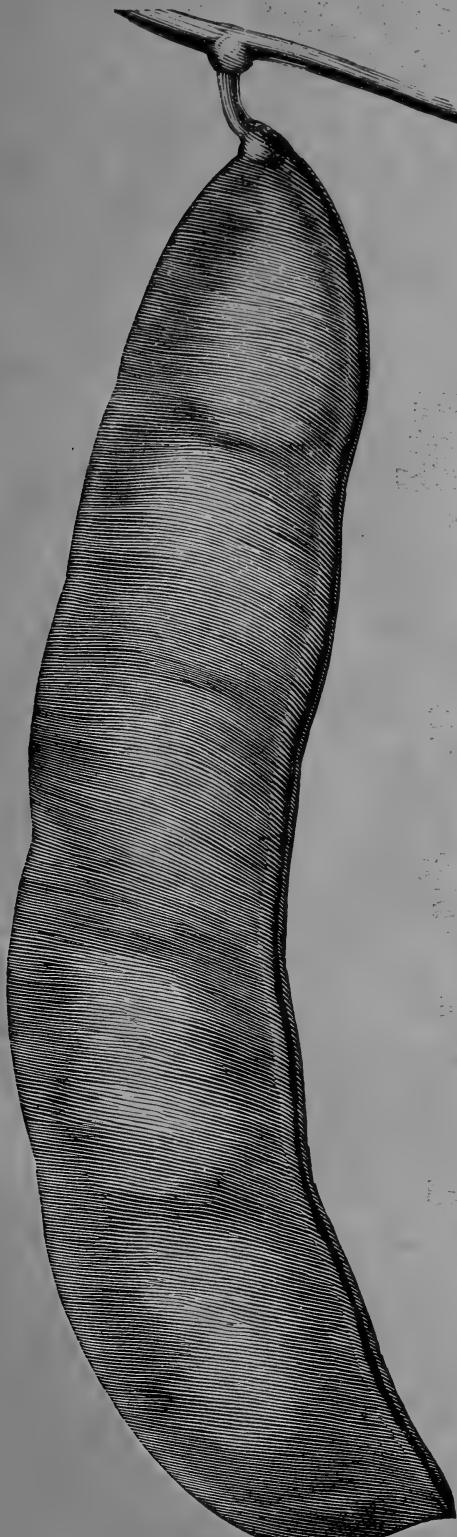
Per packet, 15 cents ; pint, 25 cents ; quart, 50 cents ; peck, \$4.00.

New Improved Rust-Proof Golden Wax Bean.

An improved strain of *Golden Wax*, somewhat different in shape and marking about the eye. Very early, of tender and delicious quality, very productive, and *rust-proof*—a fact which will not be likely to be overlooked by market gardeners.

Per pint, 15 cents ; per quart, 30 cents ; per peck, \$2.00.

King of the Garden Lima.



THE KING OF THE GARDEN, or K. O. G. LIMA, is a great improvement over the ordinary Lima. In the first place, it is considerably earlier. The seeds in the dry state are not remarkably large, but in the pod, or green state, they excel all others in size and number, producing immense pods from five to seven inches in length, and it is safely estimated that this variety will yield at least twenty-five per cent. more marketable pods than the old-fashioned Lima. To produce best results, plant in warm, rich soil.

Per quart, 40 cents; peck, \$2.50.

Rhode Island Half Dwarf Red Pod Horticultural Bean.

Immensely productive and profitable for market, and grown extensively in the vicinity of Boston, Newport, and Providence. The pods are extremely handsome, variegated red, while the seed is also very handsome and attractive. The quality of the bean for cooking purposes, either as a snap, short, or early green shell, or for baking, is not excelled by any other sort.

Per quart, 40 cents; peck, \$3.00.

HAWLEY'S

Extra Large Lima Beans.

We again offer a limited stock of our EXTRA LARGE IMPORTED LIMAS. In size, quality, and productiveness they excel all others. They mature as early as the common Lima, and are remarkably fine and delicate in flavor. Largely planted by market gardeners.

Per quart, 40 cents; peck, \$2.50.

Dreer's Early Golden Cluster Wax Pole Bean.

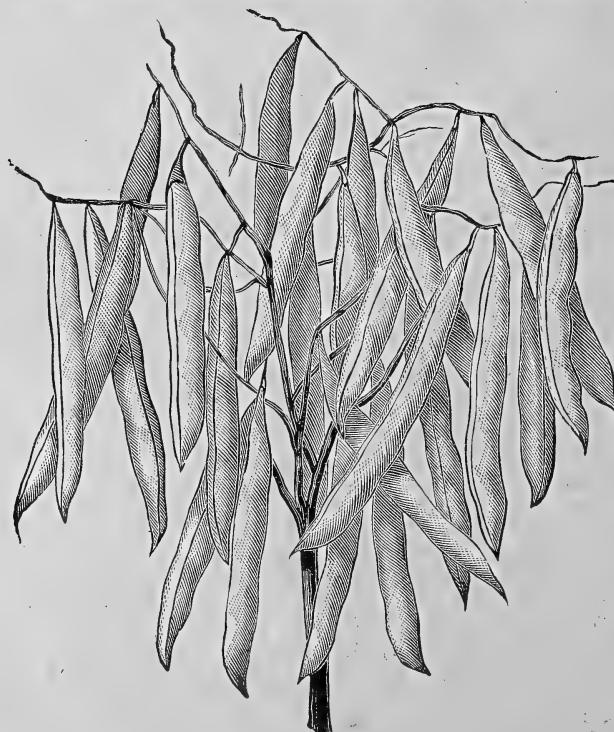
Commencing to bear immediately after the Early Dwarf Wax varieties, it continues to produce in the greatest abundance immense clusters of mammoth golden waxen pods, eight to ten inches in length, when fully mature, and even after attaining this large size, they are perfectly stringless and tender. As a pole snap bean they surpass all other varieties, in size, productiveness, and flavor; and its cooking qualities are most remarkable, either as a snap or dry shell bean. Owing to its wonderful productive habit, a few poles of this variety will supply a large quantity of snap pods of the most delicious flavor.

Per packet, 15 cents ; pint, 25 cents ; quart, 50 cents.



The Finest Snap Bean in Cultivation.

•LOW'S EARLY CHAMPION BEAN•



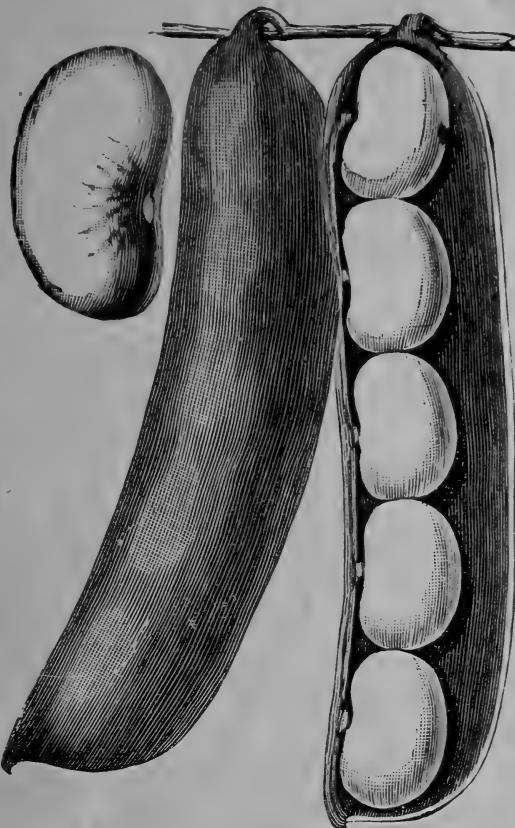
Market gardeners are beginning to appreciate the good qualities of this bean. The pods are large and full, of a beautiful dark green color, perfectly tender and stringless, and of fine and delicate flavor. It is a strong and bushy grower, and not easily blown or beaten down by heavy winds or rain. Wonderfully productive. Seed when dry is dark red. Good either as a snap, shell, or for baking.

Per quart, 30 cents ; half peck, \$1.00 ; peck, \$2.00.

NEW JERSEY
Extra Early Lima Bean.

A Lima bean that will mature from ten days to two weeks sooner than the ordinary Lima must be desirable. We have this valuable quality in the JERSEY EXTRA EARLY. The beans are nearly as large, and fully equal in quality, to the large late Lima, and very productive. Its extra earliness makes it extremely valuable for market, and especially in localities subject to early frost.

Quart, 40 cents ; peck, \$2 50.



Thorburn's Extra Early Refugee Wax Bean.

Said to be without exception *the earliest bean grown*. It is a perfect Refugee, with wax pods that are long and round, and of a beautiful golden color. It is suitable for early or late planting, and is a great cropper.

Per pint, 40 cents ; per quart, 75 cents.

YOSEMITE MAMMOTH WAX BUSH BEAN.

The pods are nearly all solid pulp, perfectly stringless, and of a beautiful golden color, cooking very tender and delicious. Being a strong and vigorous grower, they should not be planted too thickly in the drill. The pods of the Yosemite are simply immense ; and taking all its other good qualities combined into consideration, should ensure its introduction into every garden. Plant in good soil, seeds three inches apart, in drills.

Price per packet, 15 cents ; per pint, 50 cents ; per quart, \$1.00.

Palmetto Asparagus.

A new variety of great merit, of strong, stocky growth, early, and of finest flavor, very productive, and of remarkable size and weight.

Per packet, 5 cents ; ounce, 10 cents ; pound, 80 cents.

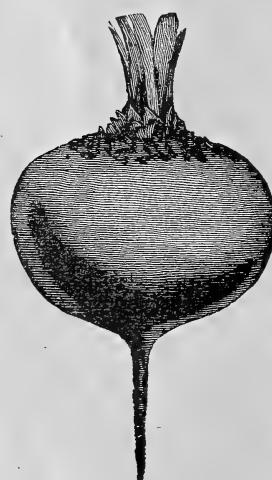
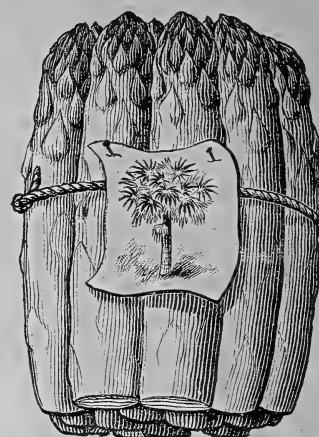
Asparagus Roots.

We offer a large and selected quantity of ASPARAGUS ROOTS, grown especially for our trade.

Connover's Colossal — Per hundred, 75 cents ; 1,000, \$6.00.

Palmetto — Per 100, \$1.00 ; 1,000, \$8.00.

Not less than 500 sold at the 1,000 rate.



Edmands' Early Red Turnip Beet.

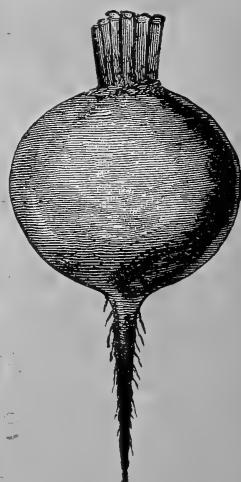
An improved variety of the Early Blood Turnip Beet, and of fixed and uniform type. Flesh, deep red, exceedingly sweet and tender, and of fine quality. It maintains a remarkably uniform size, is perfectly smooth, with small top and single root, and a valuable early market sort.

Per packet, 5 cents ; ounce, 10 cents ; pound, 60 cents.

→* ECLIPSE BEET. *←

Nearly as early as the Egyptian, but of different shape and color, being nearly round and very smooth, of a rich carmine color, and one of the best varieties ever introduced, being very sweet and tender and of fine quality, and almost as early as Egyptian, and superior to it for open ground. Sown late it is a good beet for winter use. The strain of this variety we offer is from the same original source which we have supplied before, and needs no better praise than our customers universally accord it.

Per packet, 5 cents ; ounce, 10 cents ; pound, 65 cents.





Improved Early Dark Red Egyptian Beet.

The earliest variety in cultivation, and particularly adapted for growing under glass. Medium and uniform in growth, flat shape, with small, short top, and single tap root; flesh very dark red, tender, and very sweet. It is very largely used under glass, and is the best sort for forcing. Our stock is from the original source, and may be relied on as pure and genuine.

Per packet, 5 cents ; ounce, 10 cents ; pound, 65 cents.

Giant Yellow Intermediate Mangel Wurtzel.

An improvement on our *yellow intermediate Barres Mangel*, being of considerably greater size, more than half above ground, and of a more grayish or rather russet yellow color. Remarkably even in shape, rather elongated, of vigorous growth ; it has a fine neck, large leaves with green stems, and a very smooth, fine skin. Flesh white, firm, and sweet, much liked by cattle. In short, a magnificent root, easily lifted from the ground, producing enormous crops, and an excellent keeper. A novelty of sterling merit.

Per packet, 5 cents ; ounce, 10 cents ; pound, 60 cents.

Hawley's Excelsior Late Flat Dutch Cabbage.

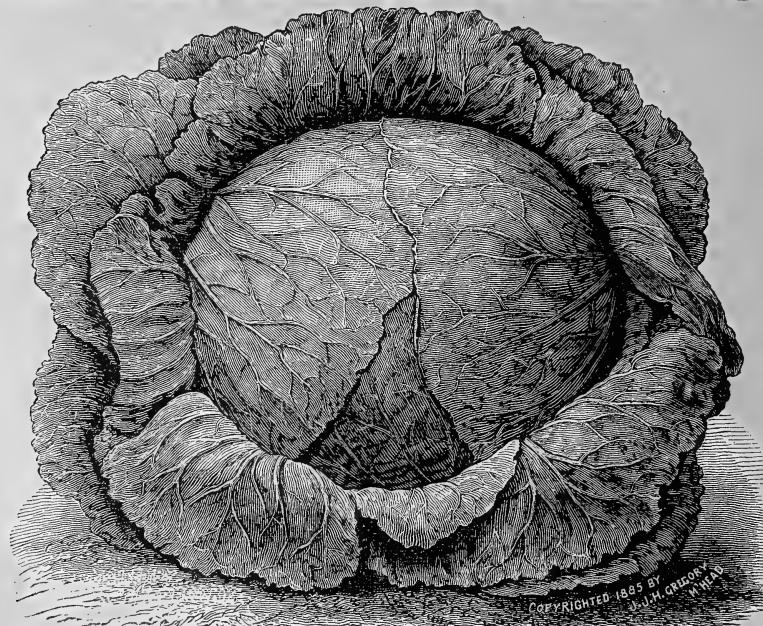
THE KING OF LATE CABBAGES.

Selected originally from the best strain of Late Flat Dutch, and improved by careful selection. Taking into consideration its remarkable uniformity of heading, fine large size, short stump, few loose leaves, and solid weight, it is by far the most productive and profitable late winter cabbage in use.



Per packet, 5 cents ; ounce, 25 cents ; pound, \$3.00.

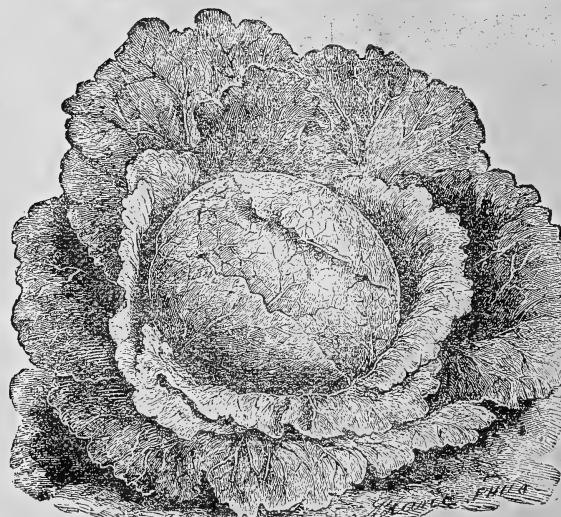
ALL SEASONS CABBAGE.



So called from its being good as an early fall variety, and equally good for winter use. Growing to a fine large size, and very reliable for heading up hard and solid.

Per packet, 5 cents; ounce, 25 cents; pound, \$2.50.

→NEW HARD HEADING CABBAGE.←



dealers speak in the highest terms of this new strain of late winter cabbage. True headquarter seed of our own growth.

Per packet, 10 cents; ounce, 30 cents; quarter pound, \$1.25; pound, \$4.00.

This new and valuable variety of late keeping cabbage is noted for its solidity and uniformity of heading, as well as for its remarkable keeping qualities, being at its best late in the spring when good hard cabbage is usually scarce and high. The market gardener who has a good stock of this sort then has the run of the market. Many testimonials from market gardeners and deal-

Fottler's Improved Early Brunswick Cabbage



Our own strain of this celebrated second early sort. We offer a private stock of the above variety, which is unsurpassed by any in the world. Its sure heading qualities, together with uniformity as to size, form and productiveness, excellent keeping qualities

when sown for late crop, tenderness, and fine flavor, all combine to make this the most popular cabbage grown for market or private use. Specimens of Fottler's Improved Early Brunswick Cabbages were exhibited at the Connecticut State Fair, fall of 1888, weighing 37 pounds.

Choice seed, per packet, 5 cents; ounce, 25 cents; quarter pound, 75 cents; pound, \$2.50.

VANDERGAW CABBAGE.

(PRIVATE STOCK.)

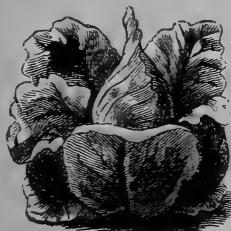
This, for a midsummer and late cabbage, is without a rival. For its seasons, we place it at the head of all others; experience has demonstrated that it is the *best, surest, and most profitable* variety grown on Long Island. It is a medium early and late cabbage here, but we have no doubt it would come in after Wakefield in the South. Large green heads, hard, and of remarkable excellence; tender, crisp, and delicious, and the most reliable header in existence; 95 to 98 prime, marketable heads out of a hundred is an average yield.

Per packet, 5 cents; per ounce, 30 cents; per pound, \$4.00.

NEW EXTRA EARLY EXPRESS

The *earliest variety yet introduced*. Medium-sized conical heads, firm texture, very tender and sweet. Worthy of a place in every garden.

Per packet, 5 cents; ounce, 20 cents; pound, \$2.50.



LONG ISLAND IMPROVED EARLY LARGE WAKEFIELD CABBAGE.

(Called also "*The Charleston.*")



This is the finest strain of **Wakefield Cabbage** in existence. It is about as early as the Jersey Early Wakefield, but nearly twice as large, beautifully furnished with foliage, and the most reliable header known. This strain will sell when others are a drug. It is of the oval type, coming from the fact that it is crossed with Flat Dutch to give it size, and at same time losing none of its early qualities.

Per packet, 5 cents; ounce, 25 cents; quarter pound, \$1; pound, \$3.

EARLY ETAMPES CABBAGE.

Similar to the Express, but not so early by a full week. Quality first class.

Per packet, 5 cents; ounce, 20 cents; pound, \$2.00.

The Best Early Market Cabbage, LOW'S PEERLESS EARLY.

LOW'S PEERLESS EARLY combines in a great degree all the qualities necessary to a superior market cabbage. The surprising rapidity with which it is becoming a standard early cabbage with the marketmen of the country is due wholly to the intrinsic merits of the variety itself. It nearly equals the "Wakefield" in earliness, is very solid, uniform in size, averaging in weight about twelve pounds, although frequently forced to exceed twenty pounds in weight. Its quality is unsurpassed and rarely equaled by any other sort, either early or late. Its peculiar characteristic of remaining a long time after maturity without bursting renders it especially valuable to marketmen, and this, together with its numerous other good points, renders it an extremely profitable variety to grow.

Per packet, 5 cents ; per ounce, 25 cents ; per pound, \$2.50.



Earliest of All Sweet Corn.

The earliest variety we have ever grown. It has a pure white cob; kernels large, sweet, and tender; stalks are of medium height; ears of good size, and fill out well on the end. Very desirable for market gardeners. Originated in the northern part of Maine.

Per pint, 15 cents; per quart, 30 cents; per four quarts, \$1.00.

"SQUANTUM" SWEET CORN.

Ears large, pure white, twelve to fourteen rowed, tender, rich, and sugary. Medium early, coming fit for use a few days before Evergreen, and continuing in fine condition a long time. It is one of the sweetest varieties in use. Very large and fine for market or private gardens.

Per quart, 20 cents; peck, \$1.00; bushel, \$3.50.

New Ruby Sweet Corn.

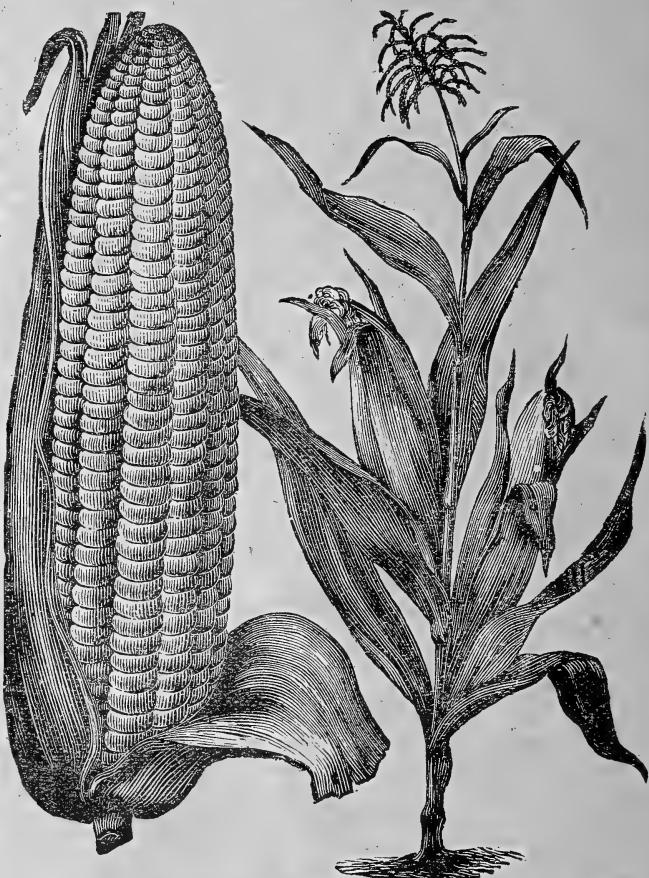
This is a real novelty in the way of sweet corn, and differs from all other varieties—the stalks and husks being of a deep ruby red in color, while the kernels are of snowy whiteness and look like rows of pearls in contrast with the deep red color of the husks, the effect of which is very striking and beautiful. Stalks grow from six to seven feet high; ears, eight to ten inches long, from twelve to eighteen rowed; kernels, pure white and very tender, sweet, and well flavored; not excelled by any other variety; hardy and productive, and remains a long period in condition for use. It is intermediate in its season, and if planted at the same time as the Crosby or other equally early kinds, will keep the table supplied till October.

Per selected ear, 10 cents; dozen, \$1.00.



Low's Perfection Sweet Corn.

This is a new variety, and a cross of the Early Crosby with one of the best later varieties, and the originator claims it to be THE PERFECTION of SWEET CORN. Generally possessing the character of the Early Crosby, having the same delicious flavor, with a *larger and finer looking ear*. The cob has just a tinge of pink, while the kernel when in cooking condition is pure white. It is earlier than the Crosby, and grows a third taller, giving more ears and supplying an abundance of fodder. Its appearance when ready for market is very attractive, and gardeners will find "*it will take*." We have only a limited stock of this sort, but want all to try it.



Per pint, 20 cents ; per quart, 40 cents ; four quarts, \$1.00.

♦EARLY ♦CORY ♦SWEET ♦CORN.♦



Considered by market gardeners the earliest variety so far introduced. It is sweet and tender and of fine flavor, and, on account of its earliness, is the favorite with market gardeners. The stock which we sell is *extra choice and pure*.

Per quart, 20 cents ; per peck, \$1.00 ; per bushel, \$4.00.

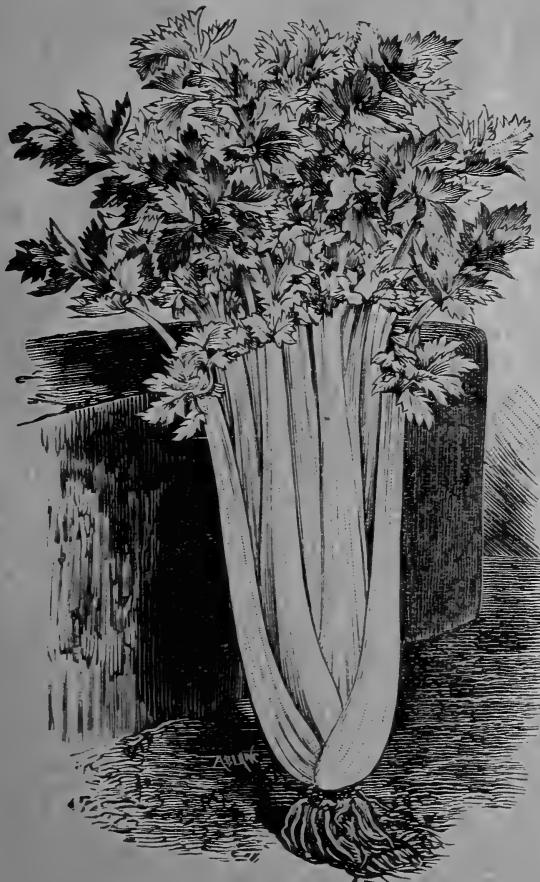
—Perry's Hybrid Sweet Corn.—



The demand for this fine early corn is yearly increasing as its good qualities become better known. It is not only as early as the Minnesota, but almost as large again, having ten to twelve rows of large plump kernels of the sweetest and most excellent flavor. The foliage is red, also the cob, but the corn is white. This is a great favorite with market gardeners on account of its large size and earliness.

Per quart, 20 cents; peck, \$1.00; bushel, \$3 50.

Paris Golden Self-Blanching Celery.



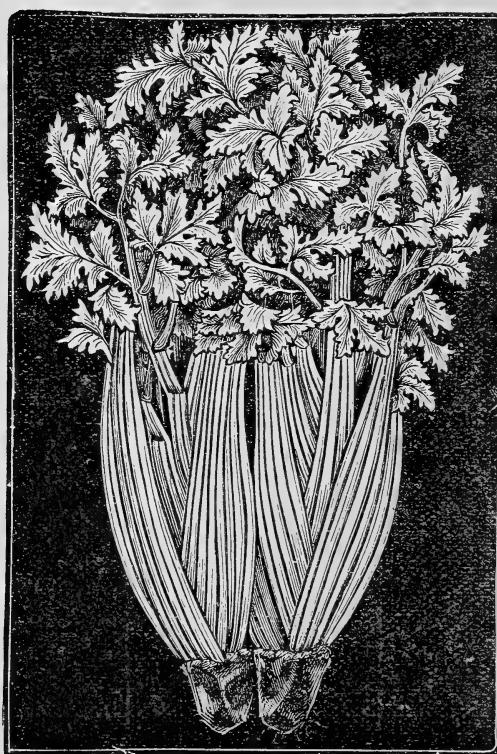
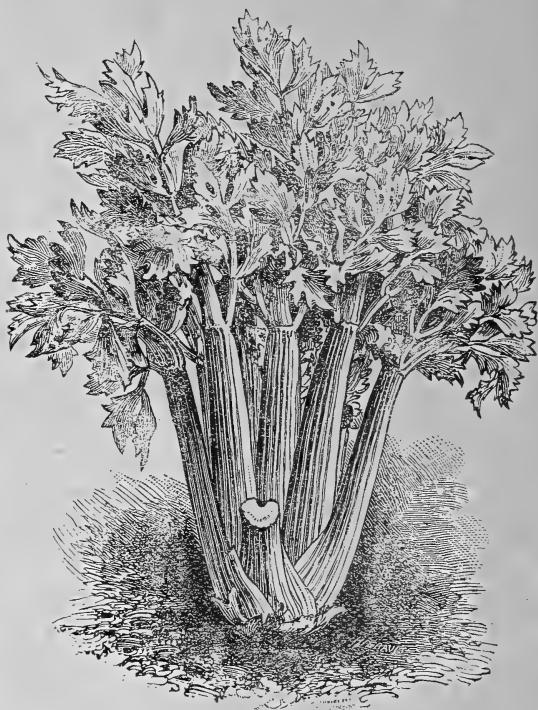
We have procured this season a stock of this valuable variety direct from the originators. We therefore can offer it to our customers, with perfect confidence that it will prove as represented and true to name. The Paris Golden is as self-blanching as the White Plume, with the rich golden yellow color, solid, crisp, and of delicious flavor and beautiful appearance. Keeps remarkably well all winter, and takes the lead of the market wherever introduced. New Rose, White Plume, and Golden Self-Blanching are three Celeries that should please the most fastidious taste.

Per packet, 10 cents ; per ounce, 40 cents ; quarter pound, \$1.00 ; pound, \$4.00.

THE NEW CELERY, Giant Pascal

This is a selection from the *New Golden Self-blanching Celery*, a very valuable new variety, and very popular. The GIANT PASCAL, however, is said to be much larger and a better keeper. It grows about two feet high, stalks broad, thick and crisp, and entirely stringless. It bleaches very early and quickly, and has a fine, nutty flavor. Valuable for winter use.

Per packet, 10 cents ; per ounce, 40 cents ; quarter pound, \$1.00.



WHITE PLUME CELERY.

WHITE PLUME CELERY.

The handsomest celery grown, and the easiest cultivated, being almost self-blanching, fine flavor, and early. A very attractive and popular variety.

Per packet, 10 cents ; ounce, 30 cents ; quarter pound, \$1.00 ; pound, \$3.50.

Boston Market Celery.

We offer seed of this variety grown by one of the most noted Arlington growers. This seed will produce the true type of Boston Market Celery, so well and favorably known to all market gardeners.

Per packet, 10 cents ; ounce, 30 cents ; quarter pound, \$1.00 ; pound, \$3.50.

New Rose Celery.



Although the pink or red Celeries surpass the white varieties in keeping qualities as well as being of higher flavor, they have not as yet become generally cultivated in this country. The New Rose is without doubt the finest of all the red Celeries, and once tried will be sure to become the favorite. It is very stocky and solid, a great keeper, of the finest flavor, and very attractive in appearance, being delicately shaded with rose, or crimson and white. Half dwarf.

Per packet, 10 cents ; oz., 30 cents ; quarter pound, \$1.00 ; pound, \$4.00.



Nichols' Medium Green Cucumber.

Valuable for pickling as well as for the table. Very productive, fine flavor, and tender.

Per packet, 5 cents; ounce, 10 cents; pound, 75 cents.



PEERLESS EARLY WHITE SPINE CUCUMBER.

Peerless Early White Spine Cucumber.

This fine variety, for size, color, and symmetrical shape, is unsurpassed, and is the great favorite in the Boston and New York markets. Choice selected seed.

Per packet, 5 cents; ounce, 10 cents; pound, \$1.00.



Henderson's Early Snowball Cauliflower.

THE EARLIEST. THE MOST CERTAIN TO HEAD. THE BEST VARIETY
FOR EITHER MARKET OR PRIVATE GARDENS.

For forcing under glass during winter or spring, this Early Snowball, from its low growth, short stem, and short outer leaves, is particularly adapted, and no other variety is so largely grown. As there are a great many varieties of cauliflower, and also a great many strains of so-called Early Snowball Cauliflower offered, it is evident that in order to produce the best results, only the first quality and genuine seed should be sown.
We offer the original genuine head-quarters seed—new crop.

Per packet, 25 cents; quarter ounce, \$1.00; ounce, \$3.50.

IMPORTED DANDELION SEED.

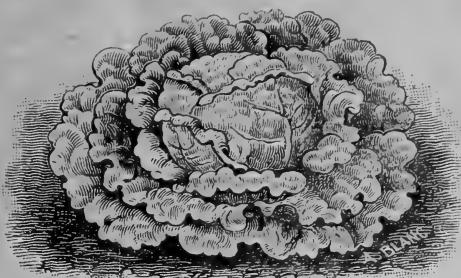
We have again received a supply of the finest FRENCH-GROWN DANDELION SEED, which has given our trade so great satisfaction. All who have cultivated dandelions grown from our French seed, unhesitatingly say they would willingly pay double price rather than sow any other at any price. The difference in price is of small account, while the difference in quality and quantity is very great.

Per packet, 10 cents; ounce, 50 cents; pound, \$6.00.

SILVER BALL LETTUCE.

As shown in illustration, this lettuce forms a beautiful head, very firm and solid, with handsomely curled leaves. The head is silvery white, very crisp, and fine flavor.

Per packet, 5 cents; ounce, 20 cents.



BOSTON MARKET HEAD LETTUCE.

This is the celebrated BOSTON FORCING LETTUCE, and especially for culture under glass. Forms a beautiful and compact head, deliciously tender and buttery, and of fine flavor. Extra choice forcing stock. Grown by a noted Arlington grower.

Per packet, 10 cents; ounce, 50 cents.

TOMHANNOCK LETTUCE.

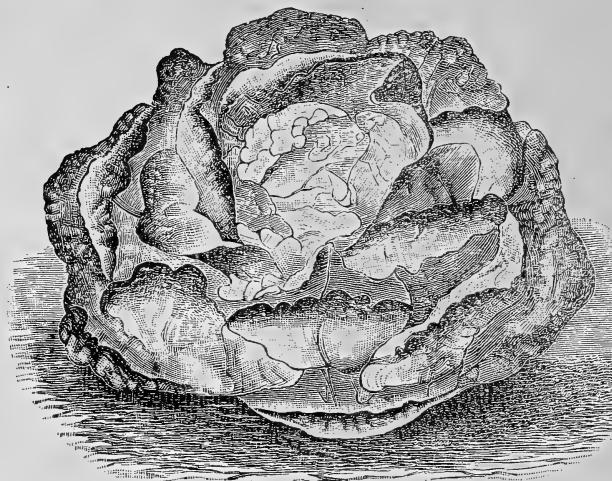


As shown in the illustration, the Tomhannock Lettuce forms a beautiful plant, 10 to 12 inches high by 9 to 10 inches across. The leaves grow upright, the upper part of the outer leaves turning outward very gracefully, and are handsomely wrinkled. The edges of the outer leaves are of a glossy, reddish bronze, very ornamental and fresh in appearance; within, the leaves are almost

white, and wonderfully crisp and tender. It grows very quickly, and is ready to cut early, and remains for weeks; of the finest quality, being slow to run to seed.

Per packet, 5 cents; ounce, 20 cents.

Hartford Bronzed Head or Hill Lettuce.



This is the favorite lettuce with residents on the Hill. Besides being the handsomest lettuce grown, it forms immense solid heads, beautifully tender, brittle, and crisp, as solid and hard almost as a cabbage. The foliage is beautifully variegated with bronzed red and green; the center is golden yellow. Sow

early in spring in hot-beds for early transplanting, and later in the open ground for summer use, and transplant 12 to 18 inches apart in rich soil. By all means try this finest of all lettuce.

Per packet, 10 cents; ounce, 50 cents.

→ Emerald Gem Melon.←

The introducer of this "Gem" of a melon says of it, that all who have grown it unite in pronouncing it *unequalled in rich, delicious flavor*. Of medium size; the skin is ribbed, and of a very deep emerald green. The flesh, which is thicker than any other melon of its size, is of a rich salmon color and ripens thoroughly to the extremely thin green rind.

The flavor is sweet and luscious beyond description. "Nectar Ambrosia" comes as near expressing it as anything can. The vines are thrifty and very prolific. The melons mature extremely early, and are uniformly of the most superb quality.

Per packet, 5 cents; ounce, 15 cents; pound, \$1.00.



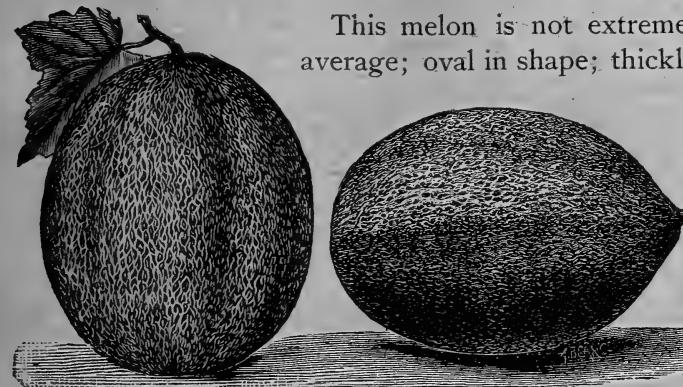
The Seminole Watermelon.

This melon originated in Florida, and is said to possess qualities that will make it the most popular watermelon ever offered. *It is extra early, enormously productive, extra large, and of most delicious flavor.* It is of two distinct colors, gray and light green. Melons of both colors are found on the same vine, but the gray color predominates. Our seed stock is direct from the originator. Per packet, 5 cents; ounce, 10 cents; pound, 75 cents.



Queen Musk Melon.

This melon is not extreme in size, but a fair average; oval in shape; thickly netted surface, with a rich green flesh; charged with an almost superabundance of saccharine element, and combining the most luscious edible qualities to be found in the musk melon family. Per packet, 5 cents; ounce, 10 cents; pound, \$1.00.



New Early Hackensack Musk Melon.

The favorite NEW YORK MARKET variety. Large, early, thick fleshed, solid, and of delicious flavor; color, green fleshed. It is one of the finest and most reliable melons grown for the market.

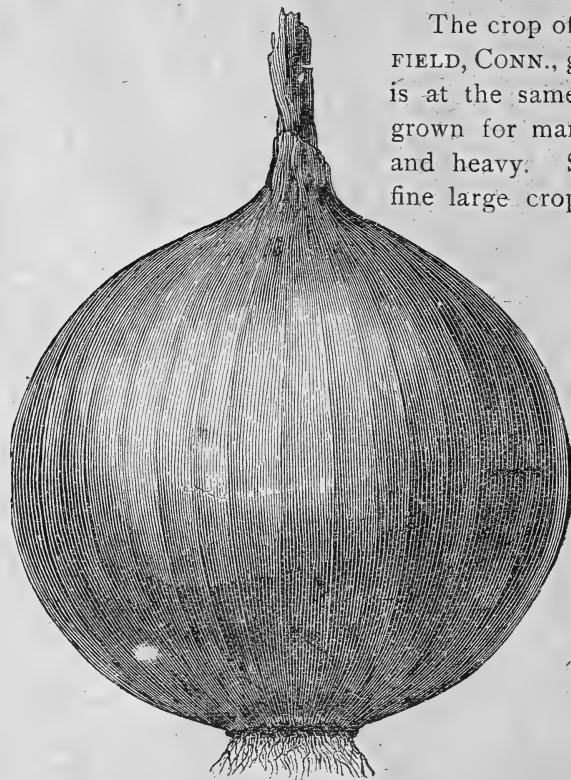
Packet, 5 cents; ounce, 10 cents; pound, \$1.00.

WATER MELON.

See catalogue list for all the newest and finest varieties grown. Phinney's Early, Dark Sweet Icing, Peerless, Seminole, and Mountain Sweet are all old favorites, and among the best for quality and earliness. The larger varieties are also very fine, such as Iron Clad, Kolb's Gem, Cuban Queen, Pride of Georgia, Black Spanish, Green and Gold, etc.

CHOICE AND SELECTED CROPS

Wethersfield Onion Seed.



The crop of ONION SEED of WETHERSFIELD, CONN., growth, while not a large one, is at the same time the finest in quality grown for many years, being very plump and heavy. Such seed always produces fine large crops of handsome onions, - and

not for many years have we been able to offer so large a proportion of

Solid,

Clean,

Self-Shelled

SEED,

which is the very best seed to be had.

All of our seed is strictly Wethersfield, Conn., Growth,

and entirely

1890 CROP.

We quote as follows, by mail or express, prepaid, cash with order:

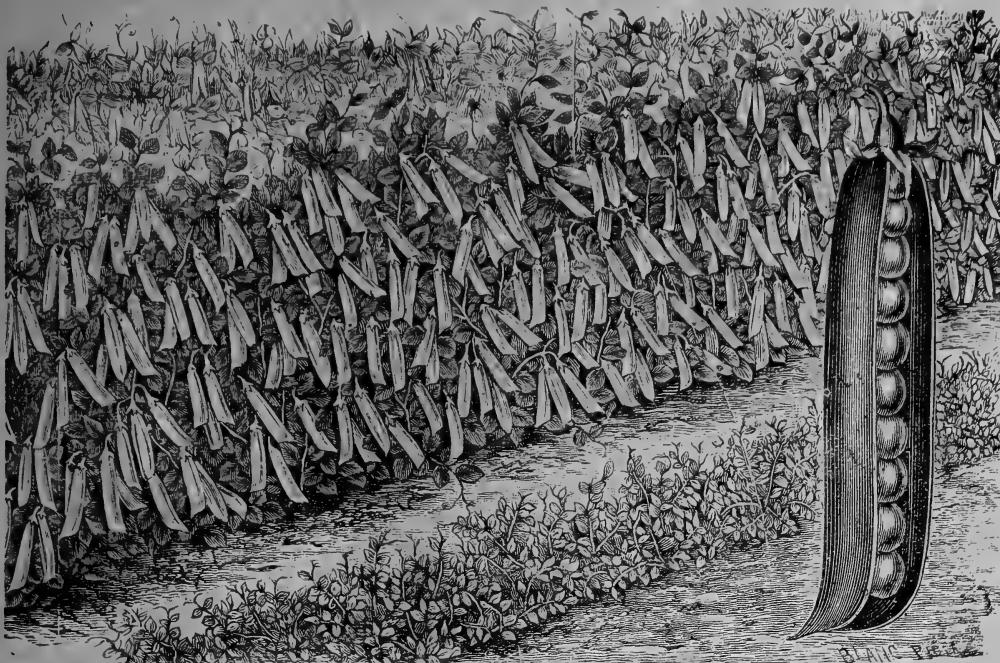
	Per pound.
Extra Early Red, the earliest variety grown.....	\$2 00
Medium or Second Early Red.....	2 00
Wethersfield Large Red, the standard variety.....	2 00
Early Red Globe, a handsome sort and early	2 50
Southport Red Globe	2 00
Yellow Globe Danvers, the finest variety grown.....	2 00
Southport Yellow Globe	2 25
Southport White Globe	2 50
White Portugal, or Silver Skin.....	2 50

DISCOUNTS.

Five per cent. discount on orders amounting to \$5.00 and under \$10.00.

Ten per cent. discount on orders amounting to \$10.00 and under \$20.00.

Fifteen per cent. discount on orders amounting to \$20.00 and over.



Hawley's Improved East Hartford EXTRA EARLY PEA.

We still continue to offer this as the **Earliest Pea in Cultivation**, and for perhaps thirty or more years it has been the favorite early market pea with our market gardeners near Hartford, and it is only recently that we have been able to secure a supply of seed to warrant us in offering it to gardeners out of the State. We have, however, distributed the pea to quite a number of growers in other States, and the consequence is, they all like them and want more. The reason is obvious: *They are sure to "get there" with the first bushel*, and that is what pays, every time. Owing to the past unfavorable season we again find our crop *exceedingly short*, but we shall not advance the price.

Per quart, 20 cents; four quarts, 65 cents; peck, \$1.25; bushel, \$5.00.

CARTER'S STRATAGEM PEA

The Grandest of all Late Sorts.

Pods and peas of enormous size. Seed, green wrinkled and of most delicious sweetness and fine flavor. A strong, stocky grower, requiring rich soil. One of the finest sorts ever introduced. Height about $2\frac{1}{2}$ feet.

Per quart, 30 cents; peck, \$2.00; bushel, \$8.00.

A Grand New Dwarf Pea.

Offered for the First Time—A Novelty of Great Merit.



This pea is a cross of American Wonder and McLean's Advancer. Grows at the uniform height of one foot. Remarkably hardy and productive, besides being earlier than all other wrinkled peas it has been tested with in various sections of the United States and Canada for the past six years. It is so hardy and vigorous that it may be planted in early spring with any smooth varieties, and counted on for table use almost as soon. While the quality is far superior, during all these years of trial they have never failed to be well matured for table use within fifty days from

time of planting with ordinary garden culture, and instances are recorded of as short a time as forty-three days. Pods large, with from seven to nine fine peas to a pod. Very sweet, and fine flavor. Several valuable testimonials accompany the description of the originator, from growers and market gardeners, all corroborating the claims set forth as being the earliest wrinkled variety as well as immensely productive and of extra fine quality.

For sale in sealed packets only, at 15 cents per packet of two ounces, or two packets for 25 cents.

Improved Champion of England or Forty-Fold Pea.

This is a careful selection from Champion, and a decided improvement, as the old stock of Champion of England has become much mixed and deteriorated in quality. The Forty-Fold is true in growth, very productive, of finest flavor and sweetness, and *a little earlier than the old Champion*, and we consider it decidedly better.

Per quart, 20 cents; peck, \$1.00; bushel, \$4.00.

Bliss Everbearing Pea.

One of the *largest, sweetest, and best* of late peas. To obtain the best results, plant peas from four to six inches apart in the row and use brush two feet high. It continues in bearing a long time.

Per pint, 15 cents; quart, 25 cents; peck, \$1.75; bushel, \$6.00.

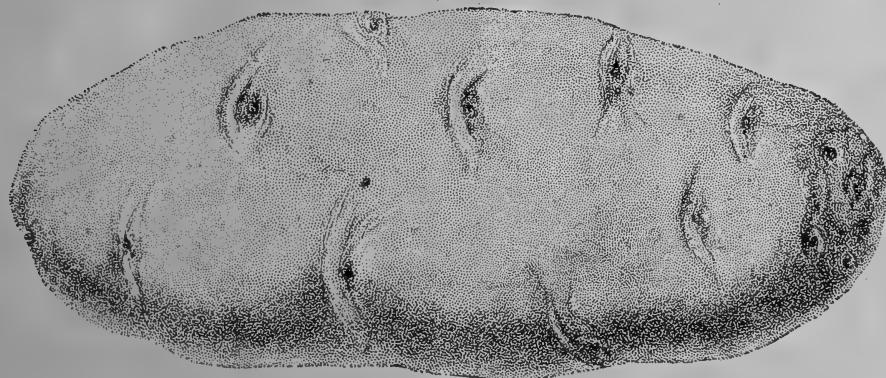


DELICIOUS NEW PEA—SUTTON'S SATISFACTION.

A new pea from England, which, according to the estimates of those who have tested it, promises to surpass the now celebrated Telephone and Stratagem. Their table qualities are the *most toothsome* and *delicious flavored* of any known variety of either American or foreign origin. This is *high praise*, but, we believe, does only justice to the SATISFACTION PEA. The vines grow vigorously to a height of about two and one-half feet, requiring no brush or sticks to hold them up, being very stocky and robust, and literally filled with large, showy pods, which almost hide completely their dark green foliage. They follow closely our best extra early sorts, being ready for the table *fifty-six days* from germination, and *continue in bearing longer* than any other early sort. The peas when green are unusually large and of fine deep green color ; when dry are very distinct in appearance, being much more wrinkled than any other sort. SUTTON'S SATISFACTION has come to America to stay, not half-way up the ladder, but at the *very topmost round*.

Per packet, 15 cents ; per pint, 40 cents ; per quart, 75 cents.

NEW QUEEN POTATO.



The NEW QUEEN continues to be a favorite main crop sort with many growers. It produces large crops of fine large tubers which are both early and of excellent quality. It succeeds best on strong, stiff soil, and when well enriched, produces large crops; and, like the BEAUTY OF HEBRON, is a standard and reliable sort, possessing valuable qualities, which are recognized and appreciated by growers in all sections.

Per bushel, \$2.00; barrel, \$5.00.

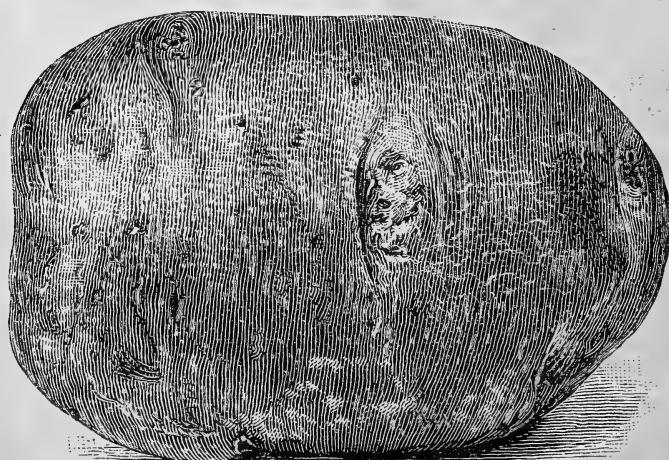


Early Ohio Jr. Potato.

This is also a first-class *early variety*, of the *Early Ohio* type, of which it is a seedling and much resembles, but is superior in size, beauty, and productiveness, while being fully equal if not superior in quality. It also has the rare quality of cooking dry, white, and floury, when dug before becoming fully ripe. We can strongly recommend this variety, as it gave great satisfaction last season.

Per bushel, \$2.00; per barrel, \$5.50.

EARLY ESSEX POTATO.

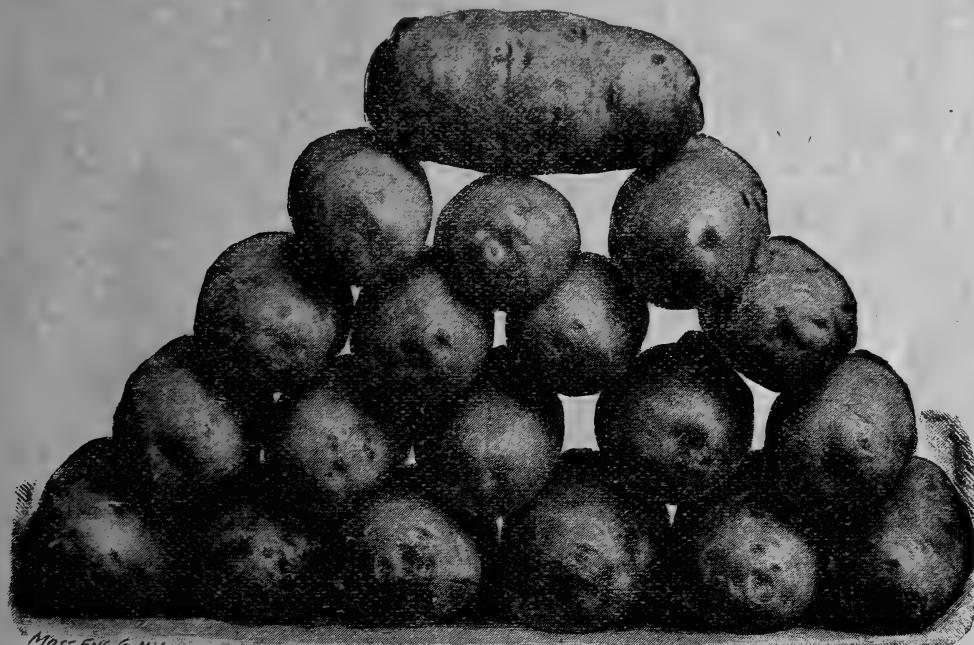


Although the Early Essex is no longer a novelty, we feel that its many good qualities entitle it to the consideration of all good potato growers. No potato in this county or in this part of the State, since the introduction of the famous Early Rose,

has had such a successful run. Everyone likes the EARLY ESSEX, and it is still a favorite with a large number of growers in this State, as well as

in many other States where it has been introduced. It so strongly resembles the Early Rose that it often passes under that name when offered in the market. *It is very early*, of superior quality, smooth, and handsome, very few and shallow eyes, and of a slight rose tint, like the Early Rose. Yields plentiful crops, keeps well through the winter, and as a first-class variety for early use, is almost without its equal. Our stocks of *Early Essex* are from the original stock, and may be depended on as true.

Per bushel, \$2.00 ; per barrel, \$5.00.

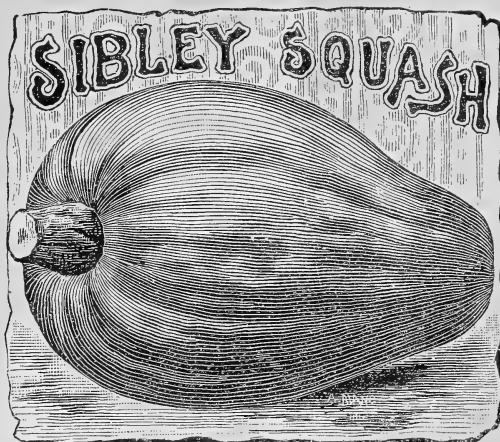


Early Market Potato.

In this variety we have another grand addition to the "Ohio" class. Early Market is very productive, the tubers having the peculiar markings of the "Early Ohio," but quite distinct from that variety, as they are more elongated, which is plainly shown in the engraving. As the name implies, this variety is especially recommended to grow for early marketing, as it is unsurpassed in quality by any potato, in the early stages of growth, or unripe condition, cooking dry and mealy as soon as the tubers have attained a marketable size. This point will be highly appreciated by market gardeners and others who grow potatoes for early market, and also by those who have their own little garden patch for early use. The tubers are medium to large, light pink or flesh color, with the specks peculiar to the "Ohio" class, oval oblong, very uniform in size, eyes flush with the surface ; both stem and seed ends are round and full. It is a good keeper, retaining its excellent quality from the time of harvesting until the next planting season. Per pound, 40 cents ; 3 pounds, \$1 00 ; peck, 60 cents ; bushel, \$2.00 ; barrel, \$5.50.

♦THE SIBLEY SQUASH,♦

(OR PIKE'S PEAK.)



DESCRIPTION.—The form accurately represented is obviously entirely new, having the stem at the swelled end. The seed alone, being of a very peculiar shape and color, brands the squash as entirely original and distinct. The shell is pale green in color, very hard and flinty. The flesh is solid, thick, a vivid, brilliant orange in color, and is possessed of rare edible qualities, being dry, and really wonderful for

fineness of grain, and the rich and delicate flavor peculiarly its own. The weight ranges from eight to eleven pounds.

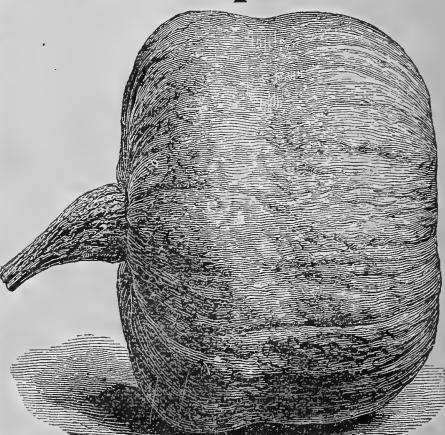
Maturity.—The vine is remarkably vigorous and ripens its fruit simultaneously with the Hubbard. **Productiveness.**—In point of prolificacy, the SIBLEY SQUASH has decidedly the advantage of either the Hubbard or the Marblehead. **Keeping Qualities.**—As a keeper it excels all, remaining in a good dry cellar perfectly sound until the last of March, *constantly improving in flavor and quality to the very last.* **Shipping Qualities.**—The hardness and flintiness of the shell render the SIBLEY SQUASH one of the finest shippers in existence.

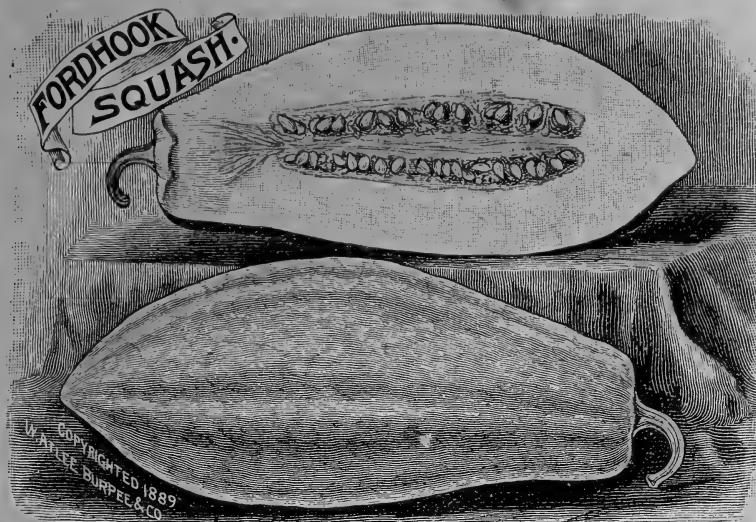
Per packet, 5 cents; ounce, 10 cents; pound, \$1.00.

Low's Bay State Squash.

We have tried this really excellent first-class new winter squash, and are so well pleased with its many good qualities that we have procured a small supply of CHOICE SEED, grown by the originator, and as we have satisfied ourselves that it is a good thing, we have no hesitation in recommending it to our customers as a high grade winter variety. The squashes are of a light blue color, very thick meated, very few seeds, of a rich golden color inside, and fine grained, dry, and sweet. Very productive and a splendid keeper.

Per packet, 5 cents; ounce 10 cents; pound, \$1.00.





FORDHOOK SQUASH.

A new winter squash of great merit; a fine keeper; of delicious quality; flesh solid, fine grained, rich color. Superior for pies or for boiling.

Per packet, 10 cents; ounce, 20 cents; pound, \$2.00.

The Original Hubbard Squash.

We again offer a fine stock of this old and established favorite winter squash—THE HUBBARD. Our seed is selected from the *finest specimens of the true type only*. The fine specimens exhibited at the fall exhibition of the Hartford County Horticultural Society, and which took the first premium, were grown from our stock.

Per packet, 5 cents; ounce, 10 cents; pound, \$1.25.

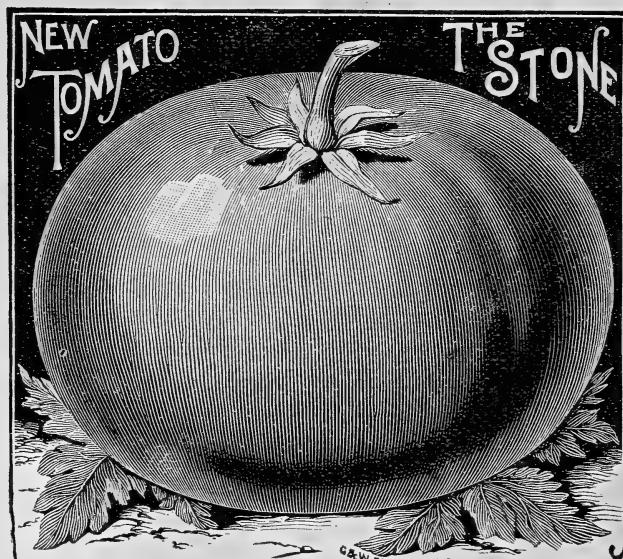
NEW TOMATO,

TABLE QUEEN.

It is the largest and heaviest smooth tomato ever offered, being as large as the Mikado, but perfectly smooth and round. For slicing it is the tomato *par excellence*, as it is wonderfully solid, and contains fewer seeds than any other known variety. The TABLE QUEEN is of a dark rich shade of crimson, is very productive, and will prove the most satisfactory tomato for private gardens that has been sent out in many years.

Per packet, 15 cents; per ounce, 50 cents.

THE LATEST NOVELTY, Livingston's New Stone Tomato.



THE NEW STONE TOMATO ripens for the main crop; is very large, and of bright scarlet color; very smooth, with occasionally a specimen very slightly octagon in shape; ripening evenly to the stem without a crack; exceedingly solid and firm fleshed, as its name indicates; is an excellent shipper; quality the very best; fine for canning; a

good keeper; without hard core; not subject to rot; its appearance on market remarkably attractive; a heavy variety; its vines and foliage rank and robust, heavily loaded with very uniform specimens of fruit.

For five years this tomato has been subjected to the most careful testing, and has been found to possess several superior qualities and distinct characteristics. It is believed to be the coming tomato for market gardeners and canners.

Per packet, 15 cents; 2 packets for 25 cents.

Will Take the Lead for Canners and Shippers.

MR. W. W. CARPENTER says:

I have been an eater of the tomato for thirty years, and have been an experimental cultivator of all recommended varieties for twenty years. For the past two seasons I have thoroughly tested your NEW STONE, and am free to say that for prolific bearing, weight, size, flavor, smoothness, firmness, ripening up to the stem without cracking, freedom from rot, and keeping qualities, I put it in the lead of any kind yet raised. It is coreless, and so firm that it can be easily selected from other sorts in the dark. In a word, it combines all the good qualities found in the Favorite and Perfection, but being more firm will, in my opinion, take the lead among shippers and canners.

Mammoth Sandwich Island Salsify.

This variety is of recent introduction, and grows to great size,—as large as a good-sized long, smooth parsnip. Very tender, and of fine flavor. A decided improvement on the old variety.

Per packet, 10 cents; ounce, 20 cents; pound, \$1.50.

Dwarf Champion Tomato.



This variety proves to be a decided acquisition. Its dwarf habit admits of close planting. It stands up well, even when loaded with fruit, in consequence of having a stiff, bushy stem. The foliage is very peculiar, and the crop ripens up early and evenly. It is a great bearer, smooth, solid, medium in size, and of the Acme color, *and very early*.

Per packet, 5 cents;
ounce, 30 cents.

NEW TOMATO

MAY'S FAVORITE.

Mr. May, gardener to James J. Goodwin, Esq., of this city, is the originator of this valuable new variety, which he claims possesses valuable qualities, in that it is one of the most reliable and useful tomatoes ever raised. It is *very early*, and produces large, smooth, and handsome fruit in immense clusters. The color is a rich scarlet, slightly tinged with crimson; the flesh is solid, juicy and tender, and of fine flavor—in a word, large, smooth, and solid, and possesses the valuable quality of keeping for a long time after ripening.



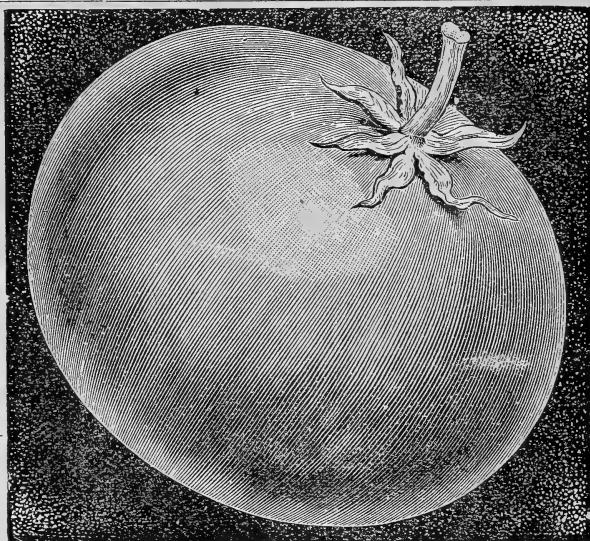
For sale in packets only, and exclusively, by R. D. Hawley & Co.

Per packet, 15 cents; two packets, 25 cents.

Golden Queen Tomato.

Large size, perfectly round, smooth, and symmetrical, and solid as an orange, and of beautiful, delicate flavor. The most beautiful yellow or golden variety ever introduced.

Per packet, 5 cents; half ounce, 15 cents; ounce, 30 cents.



Budlong's Improved White Rock Turnip.

An improved stock of the sweet German. Round or globe shaped, very smooth, pure white with green top. It is earlier than the sweet German, and has less fibrous roots, shorter neck, and is more desirable in every way.

Per packet, 5 cents; ounce, 10 cents; pound, 75 cents.



JAPANESE BUCKWHEAT

We offer a splendid pure stock of this most remarkable variety. To obtain best results and largest yield, sow one-half bushel seed per acre on good land. As high as fifty to sixty bushels per acre is not an uncommon yield.

Per bushel, \$1.25.

R. D. HAWLEY & CO.'S

CATALOGUE AND PRICE-LIST OF

Select Garden, Farm, and Flower Seeds,

AGRICULTURAL AND HORTICULTURAL IMPLEMENTS, ETC.,

For 1891.

WE feel justified in saying that all our seeds are the purest and best to be found; but at the same time it must be distinctly understood that we sell no seeds with warranty, express or implied, in any respect, and will not be in any way responsible for the crop. If the purchaser does not accept the seeds on these terms, they must be returned at once.

PLEASE OBSERVE THAT PRICES herein quoted include postage on ALL SEEDS by the packet, ounce, and pound, EXCEPT GRASS SEEDS, ONION SETS, CORN, PEAS, and BEANS, which will require 15 cents per quart, 8 cents per pint, extra if ordered to be sent by mail.

N. B.—Not less than quarter pound or quarter bushel will be sold at the pound and bushel rates.

ASPARAGUS. German, *Spargel*.

One ounce to forty feet of drill.

	Per pkt.	Per oz.	Per lb.
PALMETTO, extra large,	\$0 05	\$0 10	\$0 80
Conover's Colossal,	05	10	.50

ASPARAGUS ROOTS.

	Per 100.	Per 1000.
PALMETTO, two years old,	\$1 00	\$8 00
Conover's, two years old,	75	6 00

BEANS—Dwarf or Bush. Wax varieties. German, *Bohne*.

One quart will plant 100 feet of drill; one and one-half bushels for one acre.

Add 15 cents per quart, 8 cents per pint, extra when sent by mail.

	Per pt.	Per qt.	Per pk.
YOSEMITE MAMMOTH WAX, pkt., 15c,	\$0 50	\$1 00	\$7 00
IMPROVED RUST PROOF GOLDEN WAX,	15	30	2 00
EXTRA EARLY REFUGEE WAX,	40	75	
EARLY GOLDEN EYE WAX,	20	40	2 50
DWARF BLACK WAX,	15	30	2 00
EARLY GOLDEN WAX,	15	30	2 00
DWARF KIDNEY WAX (Wardwell),	20	40	2 00

BEANS—Dwarf—Continued.

GREEN POD VARIETIES.	Per pt.	Per qt.	Per pk.
EARLY ROUND POD VALENTINE, . . .	\$0 15	\$0 25	\$2 00
Early Long Yellow Six Weeks, . . .	15	25	2 00
Early China,	15	25	1 75
DWARF HORTICULTURAL,	15	30	2 00
LOW'S CHAMPION,	15	30	2 00
BOSTON FAVORITE,	15	30	2 00
R. I. RED POD DWARF,	20	40	3 00
White Kidney,	15	25	1 75
HENDERSON'S BUSH LIMA, half pint, 15c.,	25	50	4 00

BEANS—Pole. German, *Stangen-Bohne*.

One quart will plant about 150 hills; ten to twelve quarts for an acre.

Add 15 cents per quart, 8 cents per pint, extra when sent by mail.

EARLY GOLDEN CLUSTER WAX POLE,	Per pt.	Per qt.	Per pk.
packet, 15c.,	\$0 25	\$0 50	\$3 00
KING OF THE GARDEN LIMA,	20	40	2 50
HAWLEY'S EXTRA LARGE LIMA,	20	40	2 50
LARGE SELECTED WHITE LIMA,	20	40	2 50
EXTRA EARLY JERSEY LIMA,	20	40	2 50
Horticultural Cranberry,	25	50	2 50
Early Dutch Case Knife,	20	40	2 50
Scarlet Runner,	20	40	2 50
White Runner or Butter,	20	40	2 50

The bean crops were nearly all ruined by the heavy rains, and prices are very much higher than usual.

BEET. German, *Runkel Rube*.

One ounce sows fifty feet of drill; five to six pounds to an acre.

	Per pkt.	Per oz.	Per lb.
EARLIEST DARK RED EGYPTIAN, . . .	\$0 05	\$0 10	\$0 65
EARLY ECLIPSE TURNIP,	05	10	65
EDMAND'S EARLY TURNIP,	05	10	60
Bastian's Early Turnip,	05	10	60
Dewing's Early Blood Turnip,	05	10	50
Early Yellow Turnip,	05	10	60
Long Smooth Blood,	05	10	60
Swiss Chard, for Greens,	05	10	60
FOR STOCK.			
VILMORIN'S WHITE SUGAR,	05	10	50
WAITE'S GOLDEN TANKARD,	05	10	50
Red Tankard,	05	10	50
Orange Globe,	05	10	40
Red Globe,	05	10	40
NORBITON GIANT LONG RED,	05	10	40
GIANT INTERMEDIATE YELLOW,	05	10	60

BROCCOLI. German, *Spargel-Kohl.*

One ounce will sow a bed of forty square feet, and produce about three thousand plants.

	Per pkt.	Per oz.
Early White Cape,	\$0 10	\$0 30
Purple Cape,	10	30

BRUSSELS SPROUTS. German, *Sprossen-Kohl.*

One ounce will sow a bed of forty square feet, and produce about three thousand plants.

	Per pkt.	Per oz.
HALF DWARF PARIS MARKET,	\$0 10	\$0 30
Best French,	10	25

CABBAGE. Earliest varieties. German, *Kopf Kohl.*

One ounce for a bed of forty square feet; will produce about three thousand plants; quarter pound for one acre.

	Per pkt.	Per oz.	Per lb.
Extra Early Express,	\$0 05	\$0 20	\$2 50
Early Etampes,	05	20	2 00
EARLY JERSEY WAKEFIELD,	05	25	2 50
Henderson's Early Summer,	05	25	2 50
EARLY LARGE WAKEFIELD IMPROVED,	05	25	3 00
FOTTLER'S IMPROVED EARLY BRUNSWICK,	05	25	2 50
All Seasons,	05	25	2 50
LOW'S EARLY PEERLESS,	05	25	2 50
Early Winningstadt,	05	20	2 00

WINTER VARIETIES.

NEW HARD HEAD,	10	30	4 00
HAWLEY'S EXCELSIOR LARGE FLAT DUTCH,	05	25	3 00
Premium Late Flat Dutch,	05	20	2 00
VANDERGRAW QUICK GROWING FLAT DUTCH,	05	30	4 00
Stone Mason Drumhead,	05	20	2 00
Marblehead Mammoth,	05	20	2 00
PERFECTION DRUMHEAD SAVOY,	05	25	3 00
RED DUTCH DRUMHEAD,	05	25	2 50

CARROT. German, *Moehre.*

One ounce will sow one hundred feet of drill; three to four pounds to an acre.

	Per pkt.	Per oz.	Per lb.
EARLIEST SCARLET FORCING,	\$0 05	\$0 10	\$1 00
Early Scarlet French Horn,	05	10	75
LONG RED CORELESS,	05	10	1 00
HALF LONG SCARLET, POINTED,	05	10	1 00
DANVERS HALF LONG ORANGE,	05	10	1 00
IMPROVED LONG ORANGE,	05	10	70
Large White Belgian,	05	10	60

CAULIFLOWER. German, *Blumen-Kohl*.

One ounce will sow a bed of forty square feet, and produce about three thousand plants.

		Per pkt.	Per $\frac{1}{4}$ oz.	Per oz.
HENDERSON'S EARLY SNOWBALL (true headquarters stock),	\$0 25	\$1 00	\$3 50	
EXTRA EARLY DWARF ERFURT (true),	20	50	2 00	
Half Early Paris,	10	25	1 00	
Lenormand's,	10	25	1 00	
Large Late Algiers,	10	25	1 00	

CELERY. Extra choice stock. German, *Seleri*.

One ounce will sow a bed of nine square yards, and produce about seven thousand plants.

	Per pkt.	Per oz.	Per lb.
HENDERSON'S IMPROVED WHITE PLUME,	\$0 10	\$0 30	\$3 50
HENDERSON'S NEW ROSE,	10	30	4 00
NEW GIANT PASCAL,	10	40	4 00
PARIS GOLDEN SELF-BLANCHING,	10	40	4 00
BOSTON MARKET, GENUINE,	10	30	3 50
Crawford's Half Dwarf,	10	25	3 00
London Red,	10	25	3 00
Seymour's White Solid,	10	20	2 00
Golden Heart Dwarf,	10	25	3 00
Celeriac, Turnip-rooted,	10	20	2 00
Celeriac, Apple-shaped,	10	20	2 00

CORN—Sweet or Sugar. German, *Welschkorn*.

One quart will plant two hundred hills; eight quarts for one acre in hills.

Add 15 cents per quart, 8 cents per pint, extra if ordered sent by mail.

NEW RUBY, delicious for boiling. Selected ears, each 10 cents.

	Per qt.	Per pk.	Per bu.
NEW GOLD COIN, new and delicious. Selected ears, each 10 cents,	\$0.25	\$1 25	\$5 00
EARLIEST OF ALL, extra early,	30	1 50	
LOW'S PERFECTION, <i>early and fine</i> ,	40	2 00	
EARLY CORY, extra selected stock,	20	1 00	4 00
Early Marblehead,	20	1 00	3 50
Early Minnesota,	20	1 00	3 50
SHAKER'S EARLY, very fine,	20	1 00	4 00
PERRY'S EARLY HYBRID,	20	1 00	3 50
Early Crosby, extra stock,	20	1 00	3 50
Moore's Early Concord,	20	1 00	3 50
SQUANTUM SUGAR,	20	1 00	3 50
Hickok's Hybrid,	20	1 00	3 50
Evergreen Improved,	20	1 00	3 50
Mammoth Sugar,	20	1 00	3 50

CORN—Field Culture. Northern Grown. German, *Welschkorn*.

Add 15 cents per quart, 8 cents per pint, extra if ordered sent by mail.

	Per qt.	Per pk.	Per bu.
Early Eight-Rowed Canada,	\$0 20	\$0 75	\$2 50
Early Twelve-Rowed Canada,	20	75	2 50
Tolland County Premium Eight-Rowed,	20	75	2 50
Early Champion Eight-Rowed,	20	75	2 50
Early Leaming Dent,	20	75	2 00
Blount's Ensilage,	20	50	1 75

CORN SALAD. German, *Lammarsalat*.

One ounce will sow twenty square feet ; six pounds will sow an acre.

	Per pkt.	Per oz.	Per lb.
Large Round Leaf,	\$0 05	\$0 10	\$0 75
Lettuce Leaved,	05	10	75

CRESS. German, *Kresse*.

One ounce will sow sixteen square feet.

	Per pkt.	Per oz.	Per lb.
Fine Curled,	\$0 05	\$0 10	\$0 50
True Water,	10	40	

CUCUMBER. German, *Gurken*.

One ounce will plant fifty hills ; two pounds will plant an acre.

	Per pkt.	Per oz.	Per lb.
Early Russian, extra early,	\$0 05	\$0 10	\$0 75
Early Cluster,	05	10	75
Early Frame,	05	10	75
Early White Spine,	05	10	75
PEERLESS WHITE SPINE,	05	10	1 00
GREEN PROLIFIC,	05	10	75
NICHOLS' MEDIUM GREEN,	05	10	75
Long Green,	05	10	75
English Gherkin,	05	10	75
English Frame varieties,	25		

DANDELION. True French grown. German, *Pardeblume*.

One ounce will sow one hundred feet of drill.

	Per pkt.	Per oz.	Per lb.
IMPROVED MOSS CURLED,	\$0 10	\$0 50	\$6 00
IMPROVED THICK LEAF,	10	50	6 00
IMPROVED BROAD LEAF,	10	50	6 00

EGG PLANT. German, *Eierpflanze*.

One ounce will produce about one thousand plants.

	Per pkt.	Per oz.	Per lb.
IMPROVED LARGE NEW YORK PURPLE,	\$0 10	\$0 50	\$6 00
BLACK PEKIN,	10	50	6 00

ENDIVE. German, *Endivien*.

One ounce will sow sixty square feet.

			Per pkt.	Per oz.
White Lettuce-Leaved,	.	.	\$0 .05	\$0 .20
White Curled,	.	.	.05	.20
Green Curled,	.	.	.05	.20

KALE (German Greens). German, *Blatter Kohl*.

One ounce will produce about three thousand pounds.

		Per pkt.	Per oz.	Per lb.
Dwarf Green Curled Spring,	.	\$0 .05	\$0 .10	\$0 .75
Siberian Curled, for fall sowing,	.	.05	.10	.75

KOHL RABI. German, *Kohl Rabi*.

One ounce will sow a drill of about two hundred feet.

		Per pkt.	Per oz.
Early White Vienna,	.	\$0 .05	\$0 .20
Large Purple or Winter,	.	.05	.20

LETTUCE. German, *Lattich-Salat*.

One ounce will sow one hundred square feet, or one hundred and twenty feet of drills.

	Per pkt.	Per oz.	Per lb.
THE HILL, OR BRONZED HEAD LETTUCE,	\$0 .10	\$0 .50	\$6 .00

(The above is the finest of all Lettuces.)

Transplant to 12 inches apart.)

BOSTON MARKET HEAD, white seed,	10	50	6 .00
BOSTON MARKET TENNIS BALL, black seed,	10	50	6 .00

(The above two are strictly for culture under glass.)

SILVER BALL,	.05	20
BOSSIN HEAD,	.05	20
New York Market Head,	.05	20
Black Seeded Simpson,	.05	20
Curled Early Simpson, white seed,	.05	20
Boston Curled, black seed,	.05	20
California All Heart,	.05	30
Large India Head,	.05	20
Tomhannock,	.05	20
Hanson Head,	.05	20
Hardy Green Winter,	.05	25

LEEK. German, *Lauch*.

One ounce will sow a drill of about one hundred feet.

	Per pkt.	Per oz.	Per lb.
Large Carentan,	\$0 .05	\$0 .25	\$2 .00
Large Musselburgh,	.05	.25	.20 .00
Rouen Winter,	.05	.25	.20 .00

MUSTARD. German, *Senf*.

One ounce will sow about eighty feet of drill; half bushel for an acre.

		Per pkt.	Per oz.	Per lb.
White English,	. . . . .	\$0 05	\$0 10	\$0 40

MELON—Musk. German, *Melone*.

One ounce will plant about eighty hills; two to three pounds for one acre.

		Per pkt.	Per oz.	Per lb.
EMERALD GEM, finest of all,	. . . . .	\$0 05	\$0 10	\$1 00
Early Hackensack,	. . . . .	05	10	1 00
Skillman's Netted,	. . . . .	05	10	80
Early Christiana,	. . . . .	05	10	1 00
Miller's Cream, or Osage,	. . . . .	05	10	1 00
Golden Gem,	. . . . .	05	10	80
New Queen Musk,	. . . . .	05	10	1 00
Green Citron,	. . . . .	05	10	80
Early Round Yellow Canteloupe,	. . . . .	05	10	80
Cassaba,	. . . . .	05	10	80

MELON—Water. German, *Wassermelone*.

One ounce will plant about sixty hills; four or five pounds for an acre.

		Per pkt.	Per oz.	Per lb.
Florida Seminole, fine,	. . . . .	\$0 05	\$0 10	\$0 75
Green and Gold,	. . . . .	05	10	75
Dark Sweet Icing,	. . . . .	05	10	75
Peerless,	. . . . .	05	10	75
Ice Cream,	. . . . .	05	10	75
Phinney's Early,	. . . . .	05	10	75
Cuban Queen,	. . . . .	05	10	75
The Boss,	. . . . .	05	10	75
Mountain Sweet,	. . . . .	05	10	75
Mountain Sprout,	. . . . .	05	10	75
Pride of Georgia,	. . . . .	05	10	75
Orange,	. . . . .	05	10	75
Iron Clad,	. . . . .	05	10	75
Black Spanish,	. . . . .	05	10	75
Citron, for preserves,	. . . . .	05	10	75

NASTURTIUM. German, *Indianische Kresse*.

One ounce will sow about twenty feet of drill.

		Per pkt.	Per oz.	Per lb.
Tall Pickling,	. . . . .	\$0 05	\$0 15	\$1 25
Dwarf Flowering,	. . . . .	05	20	2 00

OKRA. German, *Essbarer Safran*.

One ounce will plant one hundred hills.

	Per pkt.	Per oz.	Per lb.
Dwarf White,	\$0 05	\$0 10	\$0 50

ONION. All Wethersfield grown and crop 1890. German, *Zwiebel*.

One ounce will sow one hundred feet of drill; five pounds for an acre.

	Per pkt.	Per oz.	Per lb.
EXTRA EARLY RED, earliest variety,	\$0 05	\$0 15	\$2 00
MEDIUM EARLY RED, second early,	.05	15	2 00
LARGE RED WETHERSFIELD, standard variety,	.05	15	2 00
EARLY RED GLOBE, or Danvers Red,	.10	20	2 50
SOUTHPORT RED GLOBE,	.05	15	2 00
YELLOW GLOBE DANVERS, true,	.05	15	2 00
Southport Yellow Globe,	.05	20	2 25
White Portugal,	.10	20	2 50
Southport White Globe,	.10	20	2 50

Five per cent. discount on orders amounting to \$5 and under \$10;
ten per cent. discount on orders amounting to \$10 and under
\$20; fifteen per cent. discount on orders amounting to \$20 and
over.

By mail or express prepaid.

Cash in all cases to accompany order.

ONION SETS. Prices variable as to market. *Scarce*.

Six to twelve bushels are generally used to set an acre in drills.

	Per qt.	Per bu.
White Philadelphia Sets,	\$0 25	Market price.
Yellow Philadelphia Sets,	.25	"
Red Top Onion Sets,	.25	"
Potato Onion Sets,	.30	"

(If by mail, add 15 cents per quart to cover postage.)

PARSLEY. German, *Petersilie*.

One ounce will sow one hundred and fifty feet of drill.

	Per pkt.	Per oz.	Per lb.
Extra Fine Curled,	\$0 05	\$0 10	\$0 75
Moss Curled,	.05	10	75
Dwarf Extra Fine Moss Curled,	.05	10	75
Plain Parsley,	.05	10	60

PARSNIP. German, *Pastinake*.

One ounce will sow two hundred feet of drill; five pounds for one acre.

	Per pkt.	Per oz.	Per lb.
ABBOTT'S IMPROVED HOLLOW CROWN,	\$0 05	\$0 10	\$0 50
Long White Sugar,	.05	10	50
Carter's Maltese,	.05	10	50

PEAS. German, *Erbse*.

One quart will plant about one hundred feet of drill; one and a half bushels for an acre.

Add 15 cents per quart, 8 cents per pint, extra if ordered sent by mail.

NOTT'S EXCELSIOR (Novelty), per packet, 15 cents; two packets, 25 cents.

SUTTON'S SATISFACTION (Novelty), per packet, 15 cents; pint, 40 cents; quart, 75 cents.

	Per qt.	Per pk.	Per bu.
HAWLEY'S IMPROVED EAST HARTFORD			
EXTRA EARLY (short crop), . . .	\$0 20	\$1 25	\$5 00
(The earliest market pea grown.)			
Carter's First Crop, extra early, . . .	20	1 00	4 00
Alaska, very early,	20	1 25	5 00
Waite's Caractacas,	20	1 00	4 00
IMPROVED EARLY DAN'L O'ROURKE, .	20	1 25	5 00
*Laxton's Alpha, very early and fine, .	25	1 50	6 00
*Premium Gem,	25	1 50	5 00
*Bliss' American Wonder,	25	1 50	6 00

SECOND EARLY.

*HORSFORD'S MARKET GARDEN, 2½ feet,	25	1 25	5 00
*McLean's Advancer, 2½ feet, . . .	25	1 25	5 00
*Bliss' Abundance, 2 feet, . . .	30	1 50	6 00
*Telephone, 4 feet,	30	1 50	6 00

LATER VARIETIES.

*Champion of England (forty fold), .	20	1 00	4 00
*Carter's Stratagem,	30	2 00	8 00
*Bliss' Everbearing,	25	1 75	6 00
*Yorkshire Hero,	25	1 25	5 00
Black Eye Marrowfat,	15	75	3 00

PEPPER. German, *Pfeffer*.

One ounce will produce about two thousand plants.

	Per pkt.	Per oz.	Per lb.
LARGE SWEET MOUNTAIN,	\$0 10	\$0 30	\$4 00
Ruby King,	10	30	4 00
Large Bull Nose,	10	30	4 00
Large Squash,	10	30	3 00
Child's Celestial,	10	30	4 00
Long Red Cayenne,	10	25	
Small Red Chili,	10	25	
Red Cherry,	10	30	

* Wrinkled.

POTATOES. Net cash. Prices subject to change. German, *Kartoffel*.

Use about ten bushels or four barrels to the acre.

		Per bu.	Per bbl.
NEW EARLY BEAUTY OF ELBERON,	. . . . .	\$2 25	\$5 50
(The finest potato ever introduced.)			
NEW EARLY MARKET,	. . . . .	2 00	5 50
OHIO JUNIOR, a fine variety,	. . . . .	2 00	5 50
EARLY ESSEX,	. . . . .	2 00	5 00
NEW QUEEN,	. . . . .	2 00	5 00
BEAUTY OF HEBRON,	. . . . .	2 00	5 00
Early Rose,	. . . . .	2 00	5 00

Our seed potatoes are all grown expressly for seed for our trade, by the best known experts in potato culture, from carefully selected seed stock, are carefully assorted as to size and sample, and true to name. We never buy odd lots in the market for seed purposes.

PUMPKIN. German, *Kurbiss*.

One pound will plant from two to three hundred hills; four to six pounds to one acre.

		Per qt.	Per bu.
Connecticut Golden Field,	\$0 20	\$3 00
	Per pkt.	Per oz.	Per lb.
Mammoth Yellow French,	\$0 05	\$0 15
Small Golden Sugar, fine for pies;	05	10
Large Cheese Pumpkin,	05	10
			75

RADISH. All finest French grown. German, *Rettig*.

One ounce will sow one hundred feet of drill; eight pounds for one acre.

EXTRA EARLY DEEP SCARLET TURNIP	Per pkt.	Per oz.	Per lb.
FORCING,	\$0 05	\$0 10	\$1 00
EARLY DEEP SCARLET TURNIP,	05	10	65
EARLY SCARLET TURNIP WHITE TIPPED,	05	10	65
Early White Turnip,	05	10	60
Yellow Summer Turnip,	05	10	60
Early French Breakfast,	05	10	60
Scarlet Olive Shaped,	05	10	60
Early Long Scarlet,	05	10	60
Wood's Early Frame,	05	10	60
Chartier Long Scarlet White Tip,	05	10	75
Shepard's Long Red,	05	10	75
EARLY WHITE GIANT STUTTGART, <i>very large and quick-growing variety</i> ,	05	10	1 00
Long Black Spanish,	05	10	75
Round Black Spanish,	05	10	75
Large White Russian,	05	10	75
Rose Color China Winter,	05	10	75

RHUBARB. German, *Rhubarber*.

One ounce will produce about seven hundred plants.

	Per pkt.	Per oz.	Per lb.
Victoria Giant,	\$0 05	\$0 10	\$1 00
Linnæus, early, . . . . .	.05	10	1 25

SALSIFY. German, *Bocksbart*.

One ounce will sow fifty feet of drill.

	Per Pkt.	Per oz.	Per lb.
MAMMOTH SANDWICH ISLAND,	\$0 10	\$0 20	\$1 50
Large White French, . . . . .	.05	15	1 25

SPINACH. German, *Spinat*.

One ounce will sow one hundred feet of drill; ten pounds for one acre.

	Per oz.	Per lb.
Evergreen, or Long Standing,	\$0 05	\$0 30
Viroflay, thick leaved, . . . . .	.05	30

The above are the two best varieties grown, and perfectly hardy.

SQUASH. German, *Kurbiss*.

Bush sorts sow one ounce to fifty hills, six pounds per acre; running sorts, one ounce to nineteen hills, four pounds per acre.

	Per pkt.	Per oz.	Per lb.
FORDHCOOK, new winter,	\$0 10	\$0 20	\$2 00
Early Golden Summer Crook Neck, . . . .	.05	10	60
Early Yellow Bush Scallop, . . . . .	.05	10	60
Early White Bush Scallop, . . . . .	.05	10	60
SIBLEY OR PIKE'S PEAK, . . . . .	.05	10	1 00
Boston Marrow, . . . . .	.05	10	1 00
HUBBARD, extra selected premium stock, . .	.05	10	1 25
Hubbard, true stock, but not premium, . . .	.05	10	75
ESSEX HYBRID, . . . . .	.05	10	1 00
BAY STATE, . . . . .	.05	10	1 00
BUTMAN, . . . . .	.05	10	1 00
Marblehead, . . . . .	.05	10	1 00
Crook Neck Winter, . . . . .	.05	10	50

TOMATO—Livingston's Best. German, *Liebesapfel*. Choice plants in season.

One ounce will produce about twelve hundred plants; a quarter of a pound for one acre. *

NEW STONE. See Novelties. Per packet, 15c.; two pkts., 25c.

TABLE QUEEN, new. See Novelties. Per pkt., 15c.; two pkts., 25c.

MAY'S FAVORITE, new. See Novelties. Per pkt., 15c.; two pkts., 25c.

	Per pkt.	Per $\frac{1}{2}$ oz.	Per oz.
ESSEX EARLY HYBRID,	\$0 05	\$0 15	\$0 30
EARLY ACME, . . . . .	.05	15	30
Dwarf Champion, . . . . .	.05	15	30

TOMATO—Continued.

	Per pkt.	Per $\frac{1}{2}$ oz.	Per oz.
Livingston's Beauty,	\$0 05	\$0 15	\$0 30
Perfection,	05	15	30
Paragon,	05	15	30
Favorite,	05	15	30
GOLDEN QUEEN,	05	15	30
Selected Trophy,	05	15	30
Mikado,	05	15	30
Strawberry,	05	15	30
Yellow Plum,	05	15	30

TURNIP. German, Ruebe.

One ounce will sow one hundred and fifty feet of drill; two pounds for one acre.

	Per pkt.	Per oz.	Per lb.
Early White Dutch or Spring,	\$0 05	\$0 10	\$0 60
Early White Flat Strap Leaf,	05	10	60
Early Purple Top Strap Leaf,	05	10	50
Purple Top New Globe,	05	10	50
New Sweet Yellow Globe,	05	10	50
New White Egg,	05	10	60
Long White, or Cow Horn,	05	10	60
Purple Top Tankard,	05	10	60

Quarter pound, each, 15 cents.

RUTA BAGA OR SWEDES.

BUDLONG'S IMPROVED WHITE FRENCH,	05	10	75
WHITE ROCK OR SWEET GERMAN,	05	10	60
IMPROVED AMERICAN PURPLE TOP,	05	10	60
SHAMROCK SWEDE,	05	10	60

TOBACCO.

	Per $\frac{1}{2}$ oz.	Per oz.
True East Hartford Broad Leaf,	\$0 15	\$0 25
(The finest Conn. seed leaf.)		
American Grown Havana Seed,	15	25
Genuine Imported Havana Seed,	25	50

SWEET HERBS.

	Per pkt.	Per oz.
Broad Leaf Sage,	\$0 05	\$0 25
Sweet Marjoram,	05	30
Summer Savory,	05	25
Thyme,	05	30
Rosemary,	05	30
Dill,	05	30

FLOWER SEEDS.

It is with much pride that we call attention to our list of choice selected *Flower Seeds*. It has been, and still is, *our aim* to furnish to our customers and friends a better quality of seed of the well known and favorite varieties of hardy and half-hardy annuals than those usually sold. How well we have succeeded is best evidenced by the many expressions of satisfaction from our customers, and, also, by the large increase in this branch of our business. Although our catalogue is not embellished with lithographs of highly-colored flowers and specimens of art, yet one packet of our choice mixed Sweet Peas, or Victoria Asters, will give more beautiful colors and pleasure than a score of lithographic plates. The seeds we offer are all put up in papers from the bulk on our premises. Many of the mixed sorts are bought in separate colors, and mixed by us, thus insuring the buyer a variety not found in an ordinary mixture saved from mixed flowers as they grew. Common and plain flowers are always larger seeders than the choice and more delicate varieties, hence giving a large percentage of undesirable colors.

We sell no old seeds, neither do we mix the old with the new. All of our seed is *fresh and clean*.

Our packets contain more seeds than those of any other seedsmen we have examined. We give especial attention to orders of florists and gardeners, by the ounce and pound.

BRIEF HINTS ON SOWING AND CULTIVATING.

THE SOIL.—A mellow loam, which is a medium earth between the extremes of clay and sand, enriched with a compost of rotten manure and leaf mold, is adapted to the generality of flowering plants. Previous to planting flower beds or borders, care must be taken that they are so arranged that the ground may be a little elevated in the middle, that the water may run off, and that the plants may show to better advantage.

SOWING THE SEED.—Nine-tenths of the failures in flower culture come from improper treatment of the seeds and young plants. We urge every purchaser of our seeds to carefully study the cultural directions printed on each package, and the following general rules :

Do not plant any of the seeds when the ground is wet. Make the surface as fine and smooth as possible. Cover each sort of seed to a depth proportionate to its size: the finest, like Portulaca, Campanula, Digitalis, etc., should be merely sprinkled on the surface of the ground, and barely covered with finely-sifted, light, mellow soil. Press the soil down firmly over the seed with a brick or short piece of board. For larger seeds, the depth should be regulated according to the size of the seed ; those the size of a pin-head, one-half inch deep, and those the size of a pea, three-fourths of an inch.

Procure a bit of lath (it would be better if planed smooth) about two feet long, press the edge down into the soil evenly, so as to make a groove as deep as the seed is to be planted ; scatter the seed along this, allowing four or five of the larger to fifteen or twenty of the smaller seeds to the space one plant is to occupy when grown. Cover the seed by pressing the earth together over it, then turn your lath flatways, and *press the soil down firmly and evenly*.

All flowers raised from seed are usually known as annuals and perennials.

ANNUALS are those plants which flower, or ripen their seeds or fruits the season they are sown, and then perish. This class of plants is again divided by the cultivator into two classes—the hardy and half-hardy, or tender kinds.

HARDY ANNUALS are those which require no artificial heat at any period of their growth, every stage of their development, from germination to ripening of the seed, being passed in the open ground.

They are the most easily cultivated of all plants. The number of their varieties is large, and their flowers when properly grown are frequently of the most attractive beauty and elegance. It is only to be regretted that they are not generally cultivated to that extent to which their merit justly entitles them. The seed may be sown from the first of April to the middle of June, and in more southern latitudes much earlier, along the border, and in little patches four to six inches square, or in drills, on the spot where they are wanted to blossom ; and in doing so, care should be taken to have the different varieties arranged in such a manner as to produce a pleasing effect when they are in bloom.

HALF-HARDY ANNUALS are those species that flower and ripen their seeds in the open air, but need the assistance of artificial heat in the earlier stages of their growth. They should be sown in a hot-bed or in pots in a green-house, if one is available, or in a sunny window. Keep them well shaded, which will prevent absorption by the rays of the sun, and the consequent necessity for frequent watering, which bakes the soil and does much mischief to seeds of slow growth. Towards the middle or end of May many of the seedlings will be ready for transplanting to borders ; but previous to this exposure it will be necessary to harden them, preparatory to removal, by gradually admitting air to the frame, both night and day.

PERENNIALS are those that endure our northern winters with little or no protection, and live and bloom for several years in succession. A large majority of perennials will bloom the first year, if started soon in the spring.

BRIEF DIRECTIONS FOR SOWING are printed on the different seed packages ; still, to render success more certain, a careful observance of the above directions, which are based on the practical experience of growers, will be found of great benefit to inexperienced florists.

MIXED SWEET PEAS.—Of these most beautiful and fragrant flowers many new varieties have been added during the past few years. Our mixture comprises twelve of these separate and distinct sorts mixed in good proportions. The many words of praise which we have received the past seasons has encouraged us to greater endeavors in this direction, and the seed we have to offer this season is even better than ever before. We also furnish them in separate colors or mix them to order, as may be wanted, by the paper, ounce, and pound.

NASTURTIUM TOM THUMB.—This is a splendid class of half-hardy annuals, and seem to thrive under any circumstances, and most anywhere, in good or poor soil, and even in the hottest weather give a profuse quantity of flowers. They are varied in all the shades of Yellow, Orange, and Red. They have been much improved of late years, the flowers being larger and more brilliant than the old-fashioned ones. Our mixed ones are made up of twelve of the best and newer varieties, among which is the *Empress of India*, *King Theodore*, *Dark Crimson*, *King of Tom Thumb*, *Pearl*, etc., and last year they were the source of many compliments. We also have these in the separate colors by the paper, ounce, and pound.

ASTERS.—Of all the autumn flowers the Aster has no superior, if equal. It is easily cultivated, and only requires rich, deep soil, with ordinary care, to bring most satisfactory results. We wish every one could try a paper of our *Perfection*

or *Victoria* *Asters*. Although the past season was a very bad one, on account of the heavy winds and rain at time of blooming, we saw specimens grown from our choice strains of seed that would inspire enthusiasm in every lover of flowers. To those who grow only a few we would recommend a paper of our French Paeony Aster. See description in our seed list. Any sort on our list by the packet, ounce, or pound.

ACROLINIUM.

This beautiful everlasting flower somewhat resembles the Rhodanthe, but the flower heads are of larger size. It is largely used for winter bouquets, for which purpose the flowers should be cut before they are fully expanded. Same cultural instructions as for Aster. Half-Hardy Annuals.

Acrolinium Roseum. Bright rose, 1 foot. Per packet, 5 cents.

ADONIS.

This pretty annual is of easy culture, has blood-red or deep scarlet flowers, and handsome foliage. Set the plants one foot apart. It blooms from July to September. Hardy Annuals.

Adonis Estivalis. (Flos Adonis.) Scarlet, 1 foot. Per packet, 5 cents.

—**Autumnalis.** (Pheasant's Eye.) Crimson, 1 foot. Per packet, 5 cents.

AGERATUM.

Whether grown for summer flowers or used for winter blooming, this plant keeps up an almost constant bloom, from early summer until the ensuing early spring. It has the further merit of being of the easiest culture. Half-Hardy Annuals.

Ageratum Mexicanum. Lavender blue, 2 feet. Per packet, 5 cents.

—**Album.** White, 15 inches. Per packet, 5 cents.

—**Tom Thumb.** Blue. Rarely exceeds 6 inches in height. Per packet, 5 cents.

ALYSSUM.

Whether grown for summer blooming or for flowering in fall and winter, in the parlor or green house, its easy culture, and the delicate honey-like fragrance of its flowers, so much prized in bouquets and baskets, makes this old favorite largely



grown. Hardy Annual. Flowers white, 4 foot. Per packet, 5 cents; ounce, 25 cents.

AMARANTHUS.

Plants grown exclusively for their foliage, and in late summer and early fall, when they have reached their fullest development, the glowing effect produced by their mass of rich foliage is scarcely equaled by any similar class of plants. Half-Hardy Annuals.

Amaranthus Candatus. (Love-lies-Bleeding.) Dark, drooping flower spikes, 2 feet. Per packet, 5 cents.

—**Tricolor.** (Joseph's Coat.) Leaves red, yellow, and green, 3 feet. Per packet, 5 cents.

ANTIRRHINUM MAJUS (Snap-Dragon).

Unsurpassed for summer and fall flowering. The strains we sell are particularly fine, and will fairly vie with the Carnation, in the variety of their stripes and spots. Perennials.

Antirrhinum. Fine Mixed. 2 to 3 feet. Per packet, 5 cents.

—**Dwarf Mixed.** One foot. Per packet, 5 cents.

AQUILEGIA (Columbine).

The odd and peculiar formation of the flowers of this plant renders them well worthy of cultivation. They are exceedingly showy, and rank among the best plants for early summer blooming. Hardy Perennials.

Aquilegia. Mixed Double. All colors. Per packet, 10 cents.

ASTERS.



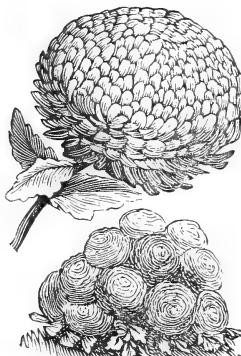
CHINA ASTERS.

A splendid class of plants. One of the most popular and effective of our garden favorites. On no variety have there been such rapid strides towards improvements within the past few years as with the Aster. Always reliable, with the greatest profusion of rich colors, and easy to cultivate. We would call special attention to our fine assortment, and especially to the Victoria varieties, which we furnish in several distinct and beautiful separate colors. Half-Hardy Annuals.

ASTER (Truffaut's Perfection).

TRUFFAUT'S PERFECTION.

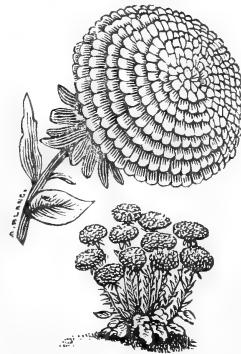
Cocardeau or New Crown. A very showy variety, the large double flowers having the center petals pure white and quilled, surrounded with large flat petals of a distinct bright color. Height, 2 feet. *Various mixed colors*, per packet, 10 cents.

ASTER, Dwarf, Pyramidal.

DWARF PYRAMIDAL.

DWARF CHRYSANTHEMUM-FLOWERED.

Plants only 10 to 12 inches high, producing fine large double flowers, resembling Chrysanthemums, and valuable on account of profuse flowering, when all other Asters are out of bloom. *Fine mixed colors*. Per packet, 10 cents.

ASTER, VICTORIA.

VICTORIA.

Snow White, per packet, 10 cents.

One of the most perfect and, deservedly, one of the most popular of all Asters. Very double, large, and beautiful flowers, with incurved petals. Height, 1½ to 2 feet.

Finest mixed colors, per packet, 10 cents.

Snow white, per packet, 10 cents.

Flesh Colored, per packet, 10 cents.

Magenta Red, per packet, 10 cents.

Mauve, per packet, 10 cents.

Dark Red, per packet, 10 cents.

Hortense Rose, per packet, 10 cents.

Peach Blossom, per packet, 10 cents.

We will furnish one paper of each of these seven distinct varieties for 65 cents.

Aster, China. Fine mixed. Per packet, 5 cents.

—**Reid's German Quilled.** Flowers double. The petals have the appearance of quills or tubes. Height, from 1½ to 2 feet. Finest mixed colors. Per packet, 5 cents.

—**French Paeony.** This is a mixture of *Paeony-flowered*, *Perfection*, *Chrysanthemum-flowered*, *Victoria*, and *Pompon* Asters. Per packet, 10 cents.

BALSAM (Lady's Slipper. Touch-me not).

BALSAMS.

We offer the finest strain of large-flowered, perfectly double balsam in cultivation. Its flowers, borne in wonderful profusion, are well formed, full, and of immense size, being frequently over 2 inches in diameter. This strain is also remarkable for

bright and effective colors, embracing varied and brilliant self colors, and also superbly mottled and striped varieties. Tender Annuals.



BALSAMS.

Balsam Camellia, Flowered. Choicest mixed varieties. Per packet, 10 cents.

We offer also the following distinct separate colors, which were saved from selected stock:

Crimson. Per packet, 10 cts.

Crimson Spotted. Per packet, 10 cents.

Fire Colored. Per packet, 10 cents.

Fire Colored, Spotted. Per packet, 10 cents.

Violet. Per packet, 10 cents.

White Lilac, Shaded. Per packet, 10 cents.

Pure White. The most double Balsam grown. Per packet, 10 cents.

Flesh Colored. Fine. Per packet, 10 cents.

One paper each of the eight separate varieties for 65 cents.

Double Fine. Mixed. Per packet, 5 cents; ounce, 40 cents.

BALLOON VINE.

A rapid-growing, handsome summer climber, having small white flowers, which are followed by seed vessels shaped like small balloons. 15 feet. Hardy Annuals. Per packet, 10 cents.

BARTONIA.

Plants of a succulent character, with large golden flowers, expanding only in the middle of the day. When in perfection this is a fine plant, and although its habit and foliage is less attractive than some other annuals, in size and brilliancy of blossoms it is inferior to none. Hardy Annual.

Bartonia Aurea. Golden yellow. 2 feet. Per packet, 5 cents.

CACALIA (Tassel Flower).

A popular annual, free flowering and hardy. Flower tassel shaped, yellow and scarlet.

Cacalia. Mixed colors. 1½ feet. Per packet, 5 cents.

CALENDULA (Pot Marigold).



CALENDULA.

Prince of Orange. The plant grows 12 to 18 inches high, and produces large, brilliant, deeply imbricated flowers in great profusion, from early summer until after frost. The color is very striking, being a pale straw yellow, striped with a most intense shade of orange, which imparts a glowing tone to the whole flower. Hardy Annuals. Per packet, 5 cents; ounce, 25 cents.

Large Flowered, double. These are a new strain of Calendula, producing deep orange colored flowers of very large size, often measuring 4 inches in

diameter. Per packet, 10 cents; ounce, 80 cents.

CALLIOPSIS, OR COREOPSIS.

This interesting genus is a native of this country, and ranks among the best annuals. Hardy Annuals.

Calliopsis Mixed. 2 feet. Per packet, 5 cents.

CAMPANULA.

(Canterbury Bells.)

Campanula Media. Double mixed. Half-Hardy Annuals. Per packet, 5 cts. — Single mixed. Per packet, 5 cts.

CANARY BIRD FLOWER (*Tropaeolum Peregrinum*).

There is no more desirable climbing plant in cultivation than this. It is of rapid growth, and produces an abundance of yellow-fringed flowers. Same cultural directions as for Aster. Half-Hardy Annuals.

Canary Bird Flower. Yellow. 10 feet. Per packet, 10 cents.

CANDYTUFT (*Iberis*).



CANDYTUFT.

One of the most popular hardy annuals, almost equal to Sweet Alyssum. Like it, it is of the easiest culture. Hardy Annual.

Candytuft, White. Very delicate. 1 foot. Per packet, 5 cts.

Fine Mixed. 1 foot. Per packet, 5 cents.

White Rocket. 1 foot. Per packet, 5 cts.

Crimson Extra, Dark. 1 foot. Per packet, 5 cents.

Each per ounce, 25 cts.

CARNATION (See *Dianthus*).

CANNA (Indian Shot).

With foliage of tropical luxuriance, this plant is particularly suitable for forming groups on lawns, or placed as backgrounds for dwarfer growing plants, for which purposes they are now largely used. Of late years this tribe have developed great beauty and variety of flowers, giving them added interest and value. Half-Hardy Perennial.

Canna. Finest mixed. Per packet, 5 cts.

CENTRANTHUS.

Compact growing plants, blooming freely. Hardy Annuals.

Centranthus. Mixed, red and white. 1½ feet. Per packet, 5 cts.

CENTAUREA (Dusty Miller).

Valuable plants for ribbon bedding, the silvery whiteness of the leaves being very effective with other colored-leaved plants. Perennials.

Centaurea Gymnocarpa. A graceful silver-foliaged variety. One of the best for bedding purposes. Per packet, 15 cts.

—**Cyanus Minor.** (Corn flower.) One of the finest annuals grown for cut flowers. Blooms all summer. Hardy Annuals. Mixed. Per packet, 5 cts.

—**Dark Blue.** Per packet, 5 cts.

CLARKIA.

An old favorite. Hardy Annual.

Clarkia. Finest mixed varieties. Per packet, 5 cts.

CELOSIA, CRISTATA.**(Cockscomb.)**

Annual plants of tropical origin, and one of the most satisfactory and showy plants for garden decorations. Some of the sorts bear, in the greatest profusion, spikes of feather-like blooms. Half-Hardy Annuals.

Celosia, Cristata, Dwarf, mixed. (Cockscomb.) 1 foot. Per packet, 5 cts.

CHRYSANTHEMUM.

The great and growing demand for the annual varieties has brought Chrysanthemums into general favor. The colors have the appearance of being laid on with a brush, and for this reason they are frequently called "painted daisies." Hardy Annuals.

Chrysanthemum. Lord Beaconsfield. A rich crimson maroon, edged and striped with gold, and having a golden rim surrounding the rich brown eye. Per packet, 10 cents.

—**The Sultan.** A rich crimson maroon, with gold-colored rim, about a quarter of an inch deep, next the center. Per packet, 10 cents.

—**W. E. Gladstone.** A new and very distinct type, the whole of the flower being of rich crimson; exceedingly brilliant in appearance. Per packet, 10 cts.

—**Mixed Annual Varieties.** Per packet, 5 cts.

—**Indicum.** (LARGE FLOWERING CHINESE.) Extra fine double mixed. Half-Hardy Perennial. 3 feet. Per packet, 50 cents.

COBÆA.

A fine summer climbing plant, quick growing, and bearing large bell-shaped

flowers. In sowing, place the seed edge-wise. Half-Hardy Perennial.

Cobæa Scandens. Purple. 20 feet. Per packet, 10 cts.

COLLINSIA.

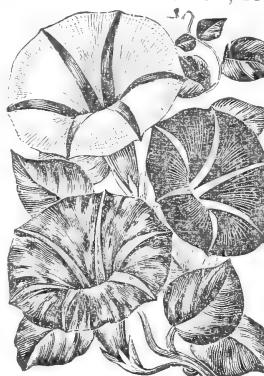
Very pretty plants, with purple, blue, and white flowers. Hardy Annuals.

Collinsia. Mixed, 1½ feet. Per packet, 5 cts.

CONVOLVULUS.

All will recognize this most popular annual in cultivation, for in this tribe is included the well-known Morning Glory. The minor varieties are largely used, and well suited for bedding.

They attain an average height of one foot. Half-Hardy Annuals.



MORNING GLORY.

per ounce, 10 cents.

Convolvulus Major. Mixed, 15 feet. Per packet, 5 cts. ;

—**Convolvulus Minor.** 1 foot. *Tri-color Rosens.* Beautiful rose-colored flowers, with pure white center, fringed with purple, and shading away toward the throat in five broad bands of rich golden yellow. Per packet, 5 cts. ; per ounce, 20 cts.

CYPRESS VINE.

A popular annual climbing plant, with delicate, fern-like foliage. Half-Hardy Annuals.

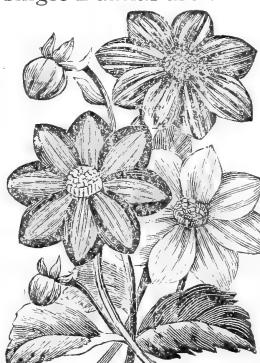
Cypress Vine. Scarlet, 15 feet. Per packet, 5 cts.

—**White.** 15 feet. Per packet, 5 cts.

DAHLIA.

Single. Many of the varieties of these single Dahlias are exceedingly beautiful,

and the seed we offer, saved from one of the best collections extant, may be expected to produce many distinct desirable sorts. Perennials. Per packet, 15 cts.



SINGLE DAHLIA.

DIGITALIS (Foxglove).

Handsome ornamental plants of a stately

growth and varied colors. Culture same as Delphinium. Hardy Perennials.

Digitalis. Mixed varieties. Per packet, 5 cts.

DIANTHUS (Pinks).

The China Pinks are deservedly very popular, as but few flowers can equal them in beauty and profusion of bloom.

They comprise many distinct and most beautiful marked varieties, of rich and varied colors. They blossom continually all summer and fall, until overtaken by severe frost; they live over winter and blossom finely again the second season. They are alike ornamental in the garden or for bouquets. The plants grow generally 10 to 15 inches high, and are of the easiest cultivation. So satisfactory a class of flowers should be grown in large variety in every garden.

—**Chinensis fl. pl.** (China or Indian Pink.) Finest Double Mixed. Hardy Annuals. Per packet, 5 cents.

—**Hedewiggii fl. pl.** (Japanese Pink.) Finest Double Mixed in great variety. Extra choice. Hardy Annuals. Per packet, 5 cts.

—**Diadematus fl. pl.** (Double Diadem Pink.) Hieroglyphically marked, like the original Chinese Pinks, in the middle down to the base of each petal; very double, large flowers, magnificent in color and variety. Hardy Annuals. Per packet, 5 cents.

—**Picotee.** Fine Double mixed. A splendid strain of Double Picotees; edges of petals bordered with various colors. Perennials. Per packet, 15 cts.

ETERNAL OR EVERLASTING FLOWERS.

See *Helichrysum* and *Acroclinum*.

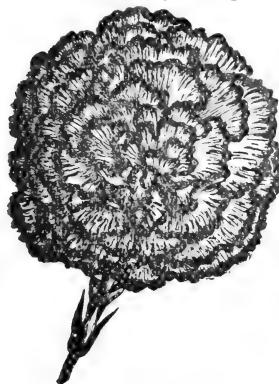
ESCHSCHOLTZIA.

(California Poppy.)

Very profuse blooming plants of extremely rich and beautiful colors. 1 foot. Hardy Annuals.

Eschscholtzia. Fine Mixed. All colors. Per packet, 5 cts.

FORGET-ME-NOT. See *Myosotis*.



DIANTHUS.

GILIA.

Very pretty dwarf plants; will bloom in almost any situation; admirably adapted for massing. Hardy Annuals.

Gilia. All colors mixed. Per packet, 5 cents.

GLOBE AMARANTHUS.

(*Gomphrena*.) Bachelor's Buttons.

Remarkably handsome Everlastings. The flowers may be cut in summer and preserved for winter bouquets. Half-Hardy Annuals.

Globe Amaranthus. Purple. 2 feet. Per packet, 5 cents.

Mixed. All colors. Per packet, 5 cts.

GAILLARDIA.

A striking looking class, natives of this country, presenting quite a diversity of color. Half-Hardy Annuals.

Gaillardia. New Double Flowering. Per packet, 10 cents.

GODETIA.

Well worthy extended cultivation; their delicate tints of purple and pink have long made them favorites in English gardens, although natives of America. Hardy Annuals.

Godetia, fine mixed, per packet, 5 cts.

GRASSES (Ornamental).

Nearly all the Ornamental Grasses are very showy and beautiful, and when dried and tastefully arranged in connection with the Everlasting Flowers, make exceedingly attractive winter bouquets. They are mostly annuals, and flower the first year.

Agrostis Nebuloso. Exceedingly graceful and beautiful. Hardy Annuals. 1 foot. Per packet, 5 cents.

Briza Maxima. (Large Quaking Grass). Very elegant. Hardy Annuals. 1 foot. Per packet, 5 cents.

—**Bromus Briziformis.** A fine grass. Hardy Perennial. Per packet, 5 cents.

—**Coix Lachrymæ.** (Job's Tears.) Half-Hardy Annual. Per packet, 5 cts.

—**Eragrostis Elegans.** (Love Grass.) Elegant. Hardy Annual. 2 feet. Per packet, 5 cents.

—**Lagurus Ovatus.** (Hare's Tail Grass.) Dwarf, very pretty. 1 foot. Per packet, 5 cents.

—**Panicum Canilloceum.** Extremely ornamental. 3 feet. Per packet, 5 cts.

—**Stipa Pennata.** (Feather Grass.) Exceedingly graceful and beautiful. Hardy Perennial. 2 feet. Per packet, 10 cents.

Zea Japonica. Variegated. (Variegated Japanese Maize.) Striped green and white. Per packet, 5 cents.

GOURDS (Ornamental).

All of this climbing genus are of rapid growth, and produce fruit of peculiar and varied forms. Tender Annuals.

Gourd, Bottle-Shaped. Per packet, 5 cents.

—**Dipper.** Per packet, 5 cents.

—**Mixed.** Per packet, 10 cents.

—**Hercules' Club.** A curious sort. Per packet, 10 cents.

—**Pear - Shaped.** Ringed. Per packet, 10 cents.

—**Turban.** Per packet, 5 cents.

—**Orange.** Fruit resembles an orange. Per packet, 5 cents.

—**Powderhorn.** Per packet, 10 cts.

—**Siphon.** Per packet, 10 cents.

—**Depressa..** Dark green fruit. Per packet, 10 cents.

—**Melopepo, Striped, Flat.** Green mottled with white. Per packet, 10 cts.

HELICHRYSUM, Everlasting flower.

Flowers mostly used for winter bouquets, for which purpose they are cut before blooms are expanded and dried in the shade. Hardy Annuals.

Helichrysum Monstrosum. Double, the brightest colors mixed. Per packet, 5 cents.

—**Half Dwarf.** Splendid mixed. Per packet, 5 cents.

HOLLYHOCK.

Sow from June to August in light soil. Thin out the seedlings sufficiently early to allow individual development of growth. In October plant out where to bloom. The plants should have a mulching of leaves or litter for winter protection, or should be planted in cold frames for early flowering. In our climate it is best to sow every season, treating the plant as a biennial.

Hollyhock. Fine mixed. Good double varieties. Per packet, 10 cents.

—**Double Crimson.** Per packet, 15 cents.

—**Pink.** Per packet, 15 cents.

—**Maroon.** Per packet, 15 cents.

—**Salmon.** Per packet, 15 cents.

—**Canary Yellow.** Per packet, 15 cents.

—**White Violet Center.** Per packet, 15 cents.

—**Blush.** Per packet, 15 cents.

IPOMÉA.

This beautiful genus, like the convolvulus, to which it is closely allied, is

most useful in covering trellises, arbors, or unsightly objects. Tender Annuals.

—**Coccinea.** (Star Ipomaea.) Bright scarlet. 10 feet. Per packet, 5 cents.

IBERIS (See Candytuft).

ICE PLANT.

A very singular dwarf trailing plant, much used for garnishing; the leaves and stems are covered with crystalline globules, giving it the appearance of being covered with ice. Half-Hardy Annuals.

Ice Plant. Mesembryanthemum Crystallinum, from Greece; trailer, $\frac{1}{2}$ foot. Per packet, 5 cents.

INDIAN SHOT (See Canna).

HELIANTHUS (Sunflower).

Tall growing plants, with large and showy flowers. Culture same as Aster. Hardy Annuals.

Helianthus Californicus fl. pl. Extra large and double. 5 feet. Per packet, 5 cents.

—**Oscar Wilde.** Desirable for bedding purposes, growing singly or in masses. The flowers are small, and consist of a small jet black center, surrounded by a row of bright golden petals overlapping each other. Very effective in corsage bouquets. Per packet, 5 cents.

—**Mammoth Russian.** Of enormous size, single flowers 18 to 20 inches in diameter. Per packet, 5 cents.

LARKSPUR (Annual Delphinium).

A most desirable and beautiful genus, the prevailing hue of whose flowers is blue. Hardy Annuals.

Larkspur. Dwarf Rocket. Finest mixed double. 1 foot. Per packet, 5 cents.

—**Tall Rocket.** Finest mixed double. $2\frac{1}{2}$ feet. Per packet, 5 cents.

LINUM (Flowering Flax).

The garden varieties of this are conspicuous for their brilliant colors. Hardy Annuals.

Grandiflorum Coccineum. Scarlet. 1 foot. Per packet, 5 cents.

LOBELIA.

Low-growing plants, admirably adapted for the front lines of ribbon borders, and for vases and hanging-baskets. Half-Hardy Annuals.

Lobelia. Mixed Erinus varieties. Per packet, 5 cents.

MARIGOLD.

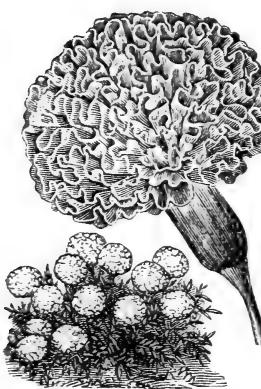
The African varieties are stronger in habit, and produce larger flowers than the French. The striped varieties vary considerably in their markings, being sometimes blotched or striped and sometimes beautifully gold-laced. The African is the tallest and most striking

in large beds, while the French varieties are admirably adapted for small beds, or as a foreground to taller plants. Half-Hardy Annuals.

Marigold. African Quilled. Orange, brown, and yellow. Mixed. 2 feet. Per packet, 5 cents.

—**French Dwarf.** Orange, brown, and yellow. Mixed. 1 foot. Per packet, 5 cents.

—**New French, Compact Gold Striped.** The plant is very compact and dwarf in growth, attaining a height of only six to eight inches, with a diameter of about twelve inches. It forms a veritable bouquet, as each plant is thickly studded with large, handsome flowers, generally striped regularly with chestnut brown on yellow ground. Per packet, 10 cents.

MARIGOLD "EL DORADO."

EL DORADO.

ers in full bloom at one time. The flowers are globular, as perfectly double as a show Dahlia, and of enormous size, measuring three and a half to four inches across. They embrace four shades of color — the lightest primrose, lemon, rich golden yellow, and deep, intense glowing orange. The Eldorado Marigold, either in masses or as single speci-

men plants, is sure to excite the admiration of every one. Per packet, 5 cents. *For Pot Marigolds see "Calendula."*

MARVEL OF PERU (Four O'Clocks).

The flowers — red, white, yellow, and variegated — grow in clusters on the summit of the stem. They are exceedingly fragrant, expanding in the evening and withering in the morning. The roots may be preserved through the winter like Dahlias. Hardy Annuals.

Marvel of Peru. Finest mixed. 2 feet. Per packet, 5 cents.

MIGNONETTE.

The Mignonette (a French name for "My Little Darling") is a universal favorite on account of its sweet and delicate fragrance. The seed should be scattered liberally in sunny situations. The flowers of some of the newer varieties are of wonderful perfection. Hardy Annuals.

Mignonette. (Resedo Odorato.) Large flowered variety. Per ounce, 15 cents. Per packet, 5 cents.

Birds Mammoth. New. Per packet, 10 cents.

Hybrid Spiral. Strong grower, producing flower spikes 8 to 11 inches. Deliciously fragrant. Per packet, 10 cents.

MIMULUS (Monkey Flower).

Comprises numerous varieties, with white, sulphur, and yellow grounds, spotted crimson, scarlet, and pink. They luxuriate in damp, shady situations, and bloom freely in the early summer months. Half-Hardy Perennials.

Mimulus. Musk scented. Per packet, 15 cents.

—**Tigrinus.** An exceedingly beautiful new blotched and spotted hybrid. Mixed. Per packet, 10 cents.

MIMOSA (Sensitive Plant).

A very interesting and curious plant. Its leaves closing if touched or shaken. Half-Hardy Annuals. Per packet, 5 cents.

MORNING GLORY.

Morning Glory. (See Convolvulus.) Finest mixed. 15 feet. Per packet, 5 cents.

MYOSOTIS (Forget-me-not).

This popular plant is very beautiful, and too well known to need mentioning. They succeed best in moist situations. Hardy Perennials.

Myosotis Dissitiflora. (True.) Blue. $\frac{1}{2}$ foot. Per packet, 10 cents.

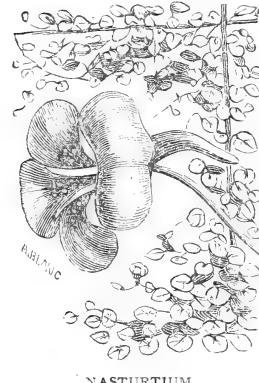
NEMOPHILA (Love Grove).

This is one of the best dwarf Hardy Annuals, of very compact growth, comprising varied and beautiful colors. Blooms freely all summer. Hardy Annual.

Nemophila Insignis. Bright blue, with white center. 1 foot. Per packet, 5 cents.

NASTURTIUM.

These will always be valuable summer flowering plants, for the reason that they stand any amount of heat and drought, growing vigorously and flowering freely, no matter how high the thermometer may record. They flower better, however, in a poor, rocky soil, as a rich soil has a tendency to make them "run to leaf." Hardy Annual. 10 feet. Tall. Mixed. Per ounce, 15 cents. Per packet, 5 cents.



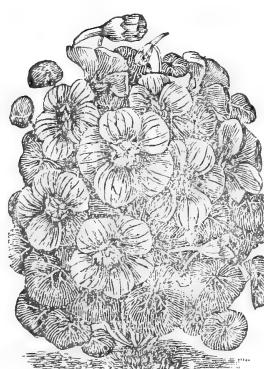
NASTURTIUM.

Dark Crimson. Per packet, 5 cents.
Orange. Per packet, 5 cents.
Roseum Rose. Per packet, 5 cts.
Striped. Per packet, 5 cents.

Schenerianum Coccineum. Straw color, scarlet stripes. Per packet, 5 cents.

TOM THUMB NASTURTIUM.

(Empress of India.)



EMPEROR OF INDIA.

So highly was this Nasturtium considered, that the Royal Horticultural So-

The plant is of very dwarf habit, with dark tinted foliage, while the flowers are of the most brilliant crimson color, so freely produced that no other annual in cultivation can approach it in effectiveness.

ciety of London awarded it a first-class certificate, an award never given except for novelties of undoubted merit. Hardy Annuals. Per packet, 5 cents.

Tom Thumb Nasturtium, Beauty. Yellow orange, with bright scarlet spots. Per packet, 5 cents.

Crimson. Dark crimson maroon. Per packet, 5 cents.

Crystal Palace Gem. Sulphur yellow, with bright carmine spots. Per packet, 5 cents.

Scarlet King. Dark foliage, scarlet flowers. Per packet, 5 cents.

Spotted King. Golden yellow, chocolate spots. Per packet, 5 cents.

King Theodore. Dark chocolate, crimson color. Per packet 5 cents.

Yellow. Fine clear yellow. Per packet, 5 cents.

Pearl. The nearest approach to a white Nasturtium yet obtained. Per packet, 5 cents.

Rose. Rosy crimson, with bluish tinge. Per packet, 5 cents.

Ruby King. Rich ruby rose. Per packet, 5 cents.

King of Tom Thumb. Rich crimson scarlet. Per packet, 5 cents.

Mixed. Above 12 varieties, per packet, 5 cents. Per ounce, 30 cents.

NIGELLA.

Curious and interesting free-flowering plants of the easiest culture, growing in any garden soil. Hardy Annuals.

Nemophila Damascena Nana. (Devil in a bush.) Double blue and white. $\frac{3}{4}$ foot. Per packet, 5 cents.

PERILLA.

Having black, purple-colored foliage, this ornamental plant makes a fine contrast with any of the light or silver-leaved plants usually used for lawn groups or ribbon-lined gardening. Half-Hardy Annual.

Perilla Nankinensis. 1 $\frac{1}{2}$ feet. Per packet, 5 cents.

PETUNIA.

SINGLE PETUNIA.

Favorite plant, succeeding well in any rich soil. For the brilliancy and variety of their colors, abundance of flowers, and the long duration of their blooming period, they are indispensable in any garden, and are also highly prized

for growing in pots for the green-house or sitting-room. Hardy Annual.

Petunia, Striped and Blotched. Extra fine mixed, from selected flowers of large size and great beauty. Per packet, 10 cents.

—**Double Large.** Flowering fringed. Mixed. Per packet, 25 cents.

PANSY. HEARTEASE. (Viola Tricolor Maxima.)



The Pansy is a popular flower with both florists and amateurs, giving abundance of bloom until after severe frosts, enduring our hard winters with safety, and greeting us in the earliest spring with a profusion of bright blossoms.

It will flower better in the middle of summer if planted where it is somewhat shaded from the sun and furnished with a good supply of water, but in almost any situation will give fine flowers in spring and autumn. Pansy seed may be sown in the hot-bed or open ground. If sown in the spring, get it in as early as possible, so as to have the plants in bloom during the early rains. Seed sown in a cool place in June or July, and watered until up, will produce fall flowering plants. To have good flowers, the plants should be vigorous, and make a rapid growth. Young plants give the largest flowers. Old, worn-out plants should be replaced.

Pansy.

—**Choice English Show.** Mixed. Per packet, 25 cents.

—**Giant Trimardeau.** An entirely distinct new race, remarkable for the extra large size of the flowers. The flowers are carried well above the foliage, and most of the flowers are marked with three large blotches or spots. Per packet, 15 cents.

—**Large Flowering.** The flowers are uniformly of very large size, beautifully stained and blotched. Choice mixed. Per packet, 10 cents.

—**Variegated.** Striped, very showy. Per packet, 10 cents.

—**Black Blue.** Per packet, 10 cents.

—**Dark Blue.** Per packet, 10 cents.

—**Sky Blue.** Per packet, 10 cents.

—**Violet White Edge (or Lord Beaconsfield).** A deep purple violet, shading to white on upper petals. Per packet, 10 cents.

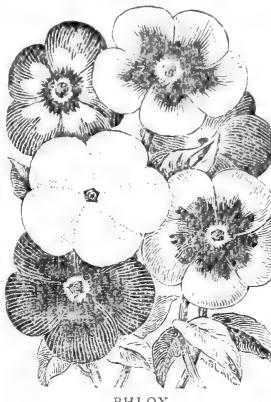
—**Purple Gold Edge.** Very showy. Per packet, 10 cents.

—**Faust, or King of Blacks.** The densest black pansy known. Per packet, 10 cents.

—**Pure White.** A delicate white. Per packet, 10 cents.

—**Pure Yellow.** Per packet, 10 cents.

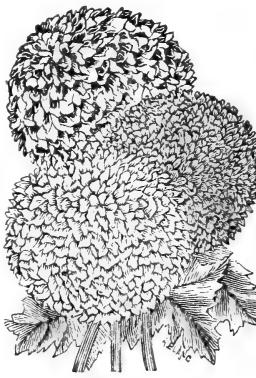
PHLOX DRUMMONDI.



These flowers are of extreme beauty, and are greatly admired by all. Their long duration in bloom combined with their almost unequalled richness of color, renders them of invaluable service in the general flower garden; and a finer sight than a bed of Phlox Drummondii is rare to be seen. Half-Hardy Annuals.

Phlox Drummondii. Saved from the finest varieties. **White.** Per packet, 5 cents. **Mixed.** Per packet, 5 cents; ounce, 75 cents.

POPPY.



A showy and easily cultivated hardy annual, with large and brilliant colored flowers, and growing freely in any garden soil, producing a fine effect in large clumps or mixed beds. Sow early in the Spring where they are to remain, as they will not bear transplanting. 2 feet. Hardy Annuals.

Poppy, Carnation Flowered. Double mixed. 2 feet. Per packet, 5 cents.

White Double. Per packet, 5 cents.

Bright Red Peony Flowered. Double. Per packet, 5 cents.

French (Papaver Rhoeas) Ranunculus Flowered. Double mixed. 2 feet. Per packet, 5 cents.

PORTRULACA.

Beautiful and popular Hardy Annuals, of the easiest culture, luxuriating in an exposed sunny situation, and producing throughout the summer their flowers of almost every hue, in the greatest pro-

fusion. The double Portulaca is one of the finest annuals in cultivation. Same culture as Aster. $\frac{1}{2}$ foot.

Portulaca. Splendid mixed, single. All colors. Per packet, 5 cents.

RICINUS (Caster-oil Bean).

—**Sanguineus.** Red stalk, scarlet fruit. 6 feet. Ounce, 20 cents; packet, 5 cents.

SALPIGLOSSIS.

Remarkably beautiful autumn-blooming plants, with funnel-shaped flowers, curiously veined and marbled. Half-Hardy Annuals.

Salpiglossis. Large flowered. Finest mixed. $1\frac{1}{2}$ feet. Per packet, 10 cents.

SALVIA (Flowering Sage).



The Salvia is one of the most beautiful of all flowers. The brilliant spikes of scarlet flowers produce for months a dazzling effect. Half-Hardy Perennials.

Salvia Splendens. Vivid scarlet. Per packet, 10 cents.

SCABIOSA.

Mourning Bride or Sweet Scabious.

A beautiful border plant, producing in profusion flowers in a great variety of colors. Excellent for cutting for table bouquets, etc. Hardy Annual.

Scabiosa Nana fl. pl. The flowers are quite double and globular, varying in all the shades of white, carmine, maroon, lilac, etc. A most valuable flower to use in bouquets or vases of cut flowers. 1 foot. Per packet, 5 cents.

SENSITIVE PLANT. See Mimosa.

SWEET WILLIAM.

Dianthus Barbatus.

A very beautiful class of plants, of extreme richness and diversity of color. The varieties have been greatly improved of late years. $1\frac{1}{2}$ feet. Hardy Perennials.

Sweet William. Double mixed. From a splendid collection of double flowers. Per packet, 10 cents. Single mixed, per packet, 5 cents.

STOCKS (German Ten Weeks). Gilliflower.

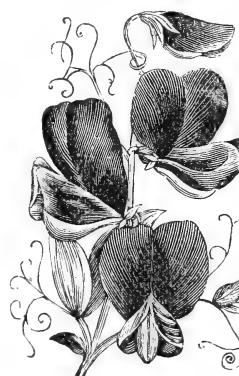


All the varieties are desirable as pot plants as well as in the open garden. They are greatly prized for cut flowers, on account of their fragrance and diversity of colors. To have a continuous succession of bloom, sow at intervals, from the beginning of March to the end of May. Half-Hardy Annuals.

Large Flowering. Choice mixed. Per packet, 5 cents.

Large Flowering. White. Per packet, 10 cents.

SWEET PEAS.



Very beautiful, fragrant and free flowering climbing plants, continuing in bloom all summer; supported by common pea sticks, form admirable screens for protecting more tender plants or excluding unsightly objects; valuable for trailing on trelliswork, covering rough fences, etc. 6 feet. Hardy Annuals.

Butterfly. Pure white ground, delicately laced with lavender blue. Per packet, 5 cents.

Scarlet Invincible. Remarkably fragrant, with bright scarlet crimson flowers. Per packet, 5 cents.

Purple Brown. Per packet, 5 cents.

Purple Striped. Per packet, 5 cents.

White. Per packet, 5 cents.

Rose and Red Striped. Per packet, 5 cents.

Flesh Colored. Per packet, 5 cents.

Adonis. Rosy Carmine or pink. Per packet, 5 cents.

Crown Prince of Prussia. Rose colored. Per packet, 5 cents.

Invincible Black. Per packet, 5 cents.

—**Vesuvius.** Carmine rose with crimson spots and purplish red throat, wings violet shaded. Per packet, 5 cts.

—**Painted Lady.** Rose, with white wings. Per packet, 5 cents.

—**Mixed.** Above 12 varieties. Per packet, 5 cents.

These separate varieties of Sweet Peas, mixed to order or separately, per ounce, 10 cents; pound, \$1.20.

—**Fine Mixed.** Per ounce, 10 cents; pound, 75 cents.

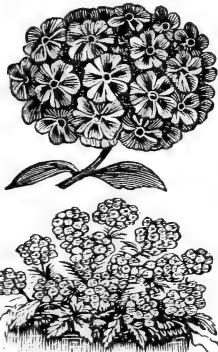
THUNBERGIA.

Extremely ornamental free-blooming climbers, of rapid growth, handsome foliage, and much-admired flowers; good for greenhouse culture or in warm situations out of doors. Half-Hardy Annuals.

Thunbergia. Mixed varieties. Per packet, 5 cents.

VERBENA.

Verbenas in quantity are more easily obtained from seed than from cuttings, and there is, moreover, a chance of raising novelties. Sown in spring, they flower quite early in the season, and a single plant, in good rich soil, will cover a space 4 or 5 feet in diameter, producing, if the flowers are cut as they begin to fade, a mass of bloom until killed by frost.



VERBENA.

Half Hardy Perennials.

Verbena Hybrida Extra fine mixed. Per packet, 10 cents.

WALLFLOWER.

A well-known plant, much esteemed for its fragrance. Half-Hardy Perennial.

Wallflower. Single mixed, $2\frac{1}{2}$ feet. Per packet, 5 cents.

WHITLAVIA.

Charming hardy annuals, with beautiful bell-shaped flowers, growing freely in any soil. Hardy Annuals.

Whitlavia Grandiflora. Violet blue. 1 foot. Per packet, 5 cents.

ZINNIA FLEGANS.

Youth and Old Age.

The double Zinnia is one of the sterling novelties of recent years. The flowers are large, beautifully formed, and exceedingly handsome. Few plants in the flower-border are more effective; and scarcely any flower, when cut, is more suitable for table bouquets.



ZINNIA.

Being of rather robust habit, it requires but moderately rich soil. The seed may be sown in the open ground or in heat, according to the time it is desired to flower. Half-Hardy Annuals.

Zinnia Elegans—

	Per pkt.
Double mixed.....	5 cts.
Large flowered red.....	5 cts.
Large flowered mixed.....	10 cts.
Lemon color.....	10 cts.
Black purple.....	10 cts.
Dark violet.....	10 cts.
White.....	10 cts.
Striped mixed.....	10 cts.

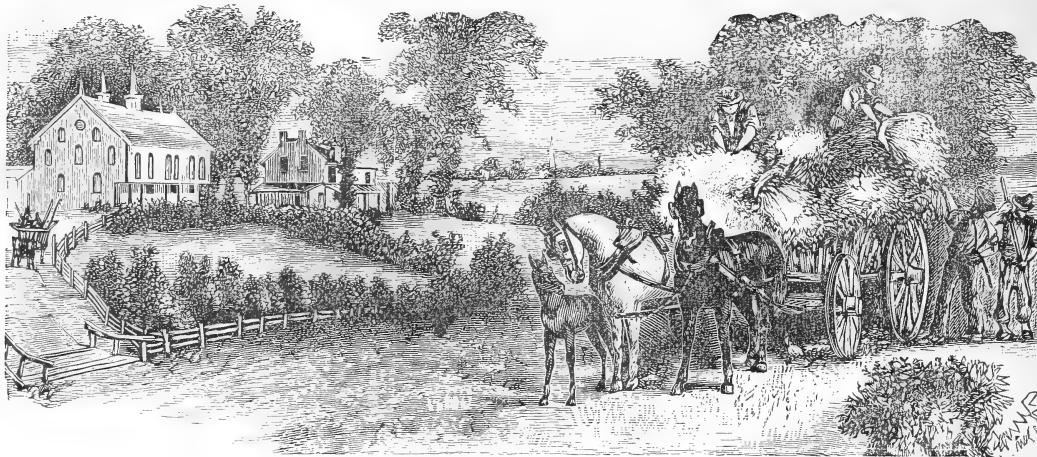
ZINNIA, NEW POMPONE.

A new strain of this popular flower, of a great variety of colors. Flowers about one-half the size of ordinary variety, and very double. *Mixed.* Per packet, 10 cents.

Liberal Discount on Flower Seeds in Packets.

It has always been our custom to add a few extra packets of Flower Seeds on orders of one dollar and upwards when accompanied with the cash. As some of our customers may prefer to choose these extra packets themselves, all who remit \$1, may select to the value of.....\$1 25		\$4, may select to the value of.....\$5 00	
2,	" "	5,	" " " " " 6 25
3,	" "	10,	" " " " " 13 00

This liberal premium applies only to Flower Seeds in packets.



* * * **SELECTED** * * *

Farm * and * Grass * Seeds.

Mammoth White Spring Rye.

SPRING RYE is fast growing in favor with dairy farmers on account of the large quantity of early feed it produces, as well as for the value of the straw crop. If allowed to mature, a fine crop of seed is an assured result, which is also valuable. We offer a fine crop of our Northern Grown Spring Rye as usual, also the above *novelty*, MAMMOTH WHITE SPRING RYE. The grain is of enormous size, about five times larger than the ordinary Spring rye, and makes excellent feed. The straw is very strong and stiff, and grows, under favorable conditions, five to seven feet high. It has yielded, under favorable circumstances, 100 bushels of solid grain to the acre. Those wishing to try this grand new variety should order early, as our stock is quite limited.

Price, by mail, postpaid, 30 cents per pound; 4-pound package, \$1.00.
By freight or express at expense of purchaser, 15 cents per pound.

NORTHERN GROWN SPRING RYE.

Much valued on account of the straw crop, as well as being a profitable grain for feeding.

Per bushel, about \$1.50.

SPRING BARLEY.

Our farmers find a good deal of satisfaction in a good crop of barley, and much more attention is being paid to this grain than formerly. The Mansury six-rowed is as good as any.

Per bushel, about \$1.50.

—♦[SPRING WHEAT]♦—

Not much spring wheat is grown in this State; however, some farmers continue to use it, finding it a convenient crop many times. We have a fine article of the best spring variety.

Per bushel, about \$2.00.

Seed Buckwheat.

The favorite variety is now the "JAPANESE," which only three years ago or so was first introduced at a high price. So popular and plenty has this famous variety now become, that it is raised by our farmers very generally, and at much reduced prices for seed.

We offer a fine crop of the "GENUINE JAPANESE" at \$1.25 per bushel.

It should be sown a little earlier, and thinner than the common buckwheat, as the straw is very heavy and branching, and produces heavy crops.

SEED CORN

As for many years past, we now offer a fine stock of

NORTHERN GROWN SEED CORN,

grown and selected by an expert of long experience. These varieties we find invariably mature a *full crop of sound corn*. *No trouble about early frosts when you plant*

"Pierce's" improved Early 8-Rowed Corn,	} Per peck, 75 cents. bushel, \$2.50.
"Pierce's" Improved Early 12-Rowed Corn,	
Tolland County Premium 8-Rowed Corn,	
Early Champion 8-Rowed Corn,	
Early Leaning Dent Corn,	

Remember, our stocks of seed corn are all especially selected for seed purposes, and we believe the like cannot be obtained elsewhere in this State.

Fodder and Ensilage Crops.

Blount's Prolific Fodder Corn,	} As to market, prices on application.
Evergreen Sweet Corn,	
Spring Vetches,	
Black Eye Peas,	
Cow Peas,	

Mammoth Russian Sun Flower Seed, . . . per quart, 20c.; bushel, \$3.00

General List of Grass Seeds.

[PRICES SUBJECT TO MARKET CHANGES.]

The following is a list of the leading and most useful grasses used, and which we keep for sale in quantities to suit, separate or mixed to order, as may be desired.

For general grass seeding for mowing lands, sow as great a variety as is suitable to the soil. The usual quantity for one acre, about eight pounds medium Red Clover, one-half bushel Timothy, and one bushel Red Top.

If *Orchard Grass* alone, use two to three bushels per acre, with a little Red Clover if desired, as they ripen together.

For Pasture, a mixture of several varieties, including many of the natural grasses, generally secures the best results. Mixing Orchard Grass, Kentucky Blue, Red Top, Rhode Island Bent (Fowl Meadow for low lands), Hard Fescue, *Poa Trivialis*, Tall Meadow Oat Grass, Meadow Fescue, etc., no general formula can be laid down. Each farmer will consult his own interests by using such mixture as is best suited to soil and location and general requirements; but it is a settled fact that farmers do not generally use a sufficient variety of grasses of the natural sorts to secure the best results. We intend to keep on hand a suitable stock of such grasses as may be wanted, and to supply any and every kind at short notice, at lowest market rates.

Timothy—Herd's Grass (*Phleum Pratense*). As a crop to cut for hay, this is probably unsurpassed. It thrives best on moist, peaty, or loamy soils, and is not suited to light or sandy soils, although on such it can, with care, be made to produce fair crops. Blossoms in June or July. One-half bushel to the acre (forty-five pounds to a bushel). Market price.

Red Top Grass (*Agrostis Vulgaris*). A good permanent grass. Excellent for lawns, pastures, etc., and for sowing with Timothy and Red Clover for cutting for hay. Blossoms in July. Market price.

Poa Annua. Natural dwarf wood grass. Per pound, 40 cents.

Blue Grass, Kentucky (*Poa Pratensis*). Also called June Grass. This does well on light, dry soils, and is highly recommended for permanent pasture. It requires two or three years to form a good sod, and does not arrive at its perfection as a pasture grass until it is much older. It is valuable in mixtures for lawns. It withstands the heat of the hottest summers. Double extra clean. Blossoms in June. Two or three bushels to the acre (fourteen pounds to a bushel).

Blue Grass, Kentucky. Fancy extra cleaned seed (fourteen pounds to a bushel). Market price.

Crested Dog's Tail (*Cynosurus Cristatus*). Good for permanent pasture for sheep; is productive and early; suffers but little from dry weather, and is one of the best grasses for lawns. Twenty-five pounds to the acre (twenty-six pounds to a bushel). Per pound, 40 cents.

Fowl Meadow Grass (*Poa Scrotina*). Succeeds best in low, moist land, and, when sown with other grasses, is valuable either for pasturing or curing for hay. Blossoms in July or August. Two bushels to the acre (12 pounds to a bushel). Per quart, 20 cents; bushel, \$2.50.

Hard Fescue (*Festuca Duriuscula*). Admirable pasture grass of fine quality; thrives well in dry situations. Thirty pounds to the acre (twelve pounds to a bushel). Per pound, 30 cents.

Meadow Fescue (*Festuca Elatior var. Pratensis*). This is excellent for hay when sown with other grasses, such as Orchard Grass and Timothy, and is also considered one of the best grasses for permanent pasture on a great variety of soils. Forty pounds to the acre (fifteen pounds to the bushel). Per pound, 30 cents.

Meadow Foxtail (*Alopecurus Pratensis*). Regarded as one of the most desirable grasses for permanent pasture, being early and rapid in growth. Its roots are fibrous and perennial, and it grows to a height of from two to three feet. It is much relished by all kinds of cattle, and is specially adapted for permanent pasture. It thrives best on rich, moist soils. Twenty-five pounds to the acre (eight pounds to a bushel). Per pound, 40 cents.

Orchard Grass (*Dactylis Glomerata*). Is one of the most desirable of all pasture grasses, coming earlier in the Spring and remaining later in the Autumn than any other. It grows to a height of two to two and one-half feet, and produces an immense quantity of foliage. It yields a large amount of hay, and sends up a thick growth very quickly after being cut. It is well adapted to sow, either for grazing or for hay. Blossoms same time as Red Clover. Three bushels to the acre (fourteen pounds to a bushel). Per quart, 15 cents; bushel, market price.

Rhode Island Bent (*Agrostis canina*). A valuable grass, mostly used for lawns, of which it is one of the best. *Sow three bushels to the acre.* In some sections it does well as a permanent pasture grass, but does not produce heavy crops. Blossoms in June or July. Three bushels to the acre (ten pounds to a bushel); per quart, 15 cents; bushel, \$2.50.

Rough-Stalked Meadow Grass (*Poa Trivialis*). It is a valuable grass to cultivate in moist, sheltered soil; and, possessing considerable nutritive qualities, it is relished greatly by cattle and sheep. Twenty pounds to the acre (ten pounds to a bushel). Per pound, 40 cents.

Rye Grass, English (*Lolium perenne*). This is probably one of the most important and valuable of the cultivated grasses. It is naturally

adapted to almost any soil, matures early, and is very productive, but contains less nutritive value than Orchard Grass. Two bushels to the acre (twenty-four pounds to a bushel). Per quart, 25 cents ; bushel, \$2.00.

Rye Grass, Italian (*Lolium Italicum*). This ripens much sooner than the English Rye Grass, and is greatly preferred by cattle, and greedily eaten by them, either in a green or dry state. Two bushels to the acre (eighteen pounds to a bushel). Per quart, 25 cents ; bushel, \$2.00.

Sheep Fescue (*Festuca ovina*). Is excellent for pasturage of sheep ; is short and dense in its growth, making it valuable for grass-plots. Thirty pounds to the acre (twelve pounds to a bushel). Per pound, 30 cents.

Sweet Vernal Grass (*Anthoxanthum odoratum*). Is not valuable when sown alone ; but, when sown with other grasses, it becomes so, because of its early growth. It also yields a delightful odor when cured for hay. Thirty-five pounds to the acre (ten pounds to a bushel). Per pound, 40 cents.

Tall Meadow Oat Grass (*Avena elatior*). This produces an abundant supply of foliage, and is valuable for pasture on account of its early and luxuriant growth. It shoots up very quickly after being cut, and produces a quick crop of aftermath, which also makes it valuable as a soiling crop. Six bushels to the acre (twelve pounds to a bushel). Per quart, 20 cents ; bushel, \$3.00.

Wood Meadow Grass (*Poa nemoralis*). This grass grows well, both in shady and exposed situations, produces foliage in abundance early in the spring, and is well adapted for lawns, pleasure grounds, and shady situations under trees. Twenty-eight pounds to the acre (fourteen pounds to a bushel). Per pound, 40 cents.

Yellow Oat Grass (*Avena flavescens*). Good for dry pastures and meadows. Is much relished by sheep. Thirty-five pounds to the acre (eight pounds to the bushel). Per pound, 60 cents.

Clovers.

Large Red Mammoth, or Pea Vine (*Trifolium pratense*). Is sown alone, fifteen to twenty pounds to the acre.

Medium Red Clover (*Trifolium pratense*). If sown alone, fifteen to twenty pounds to the acre.

White Clover (*Trifolium repens*). If sown alone, twelve to fifteen pounds to the acre. Per pound, 25 to 30 cents.

Alsike Clover, Swedish (*Trifolium hybridum*). If sown alone, eight to ten pounds to the acre. Per pound, 20 to 25 cents.

Alfalfa or Lucerne Clover (*Medicago sativa*). Also called California and Chilian Clover. If sown alone, twenty pounds to the acre. Per pound, 20 to 25 cents.

Crimson Clover (*Trifolium incarnatum*). An annual with crimson flowers. Sown late, it furnishes an early green fodder; excellent for soil-ing. Twenty pounds to the acre. Per pound, 20 cents; per 100 pounds, market price.

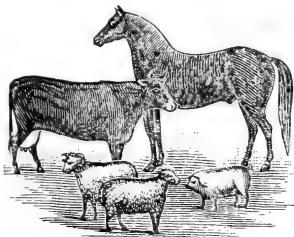
Millets.

(Sow three-fourths to one bushel to the acre.)

Hungarian (Grass) Millet (*Sectaria Germanica*). Splendid forage crop for light land. On rich land two crops may be grown the same sea-son. Withstands drought, and yields abundantly. Height, two to three feet. Forty-eight pounds to the bushel. Market price.

Golden or German Millet. A heavier cropper than the Hungarian, and needs a longer season and a stiffer soil. Stands up well; is easily cured; makes a coarse, harsh hay, which is greedily eaten by all kinds of stock. Fifty pounds to the bushel. Market price.

NO POULTRY OR STOCK KEEPER
Can Afford to do Without



RUST'S HAVENS' CLIMAX
CONDITION POWDER.

RUST'S HAVENS' CLIMAX CONDITION POWDER

IS EXACTLY

What Every Stock Keeper and Poultry Raiser Needs.

It cures diseases and keeps stock and fowl healthy.
It **always** cures Gapes and Fowl Cholera when used as directed.
It makes poultry-keeping successful.
It **expells worms** from Horses, &c., harmlessly.
It improves and increases the production of milk.
It makes Hogs thrive and fatten. Try this!
It is the only **reliable** poultry powder.
It is **unlike** any other powder.
It contains no antimony or anything harmful.
It is not a feed, but an honest medicine at an honest price.
It is used in nearly every State and Territory; also in Canada and South America.

All who have used Rust's Havens' Climax Condition Powder once **will have** it again.

PRICE: { 14 ounce package, 25 cents.....if by mail, 15 cents extra for postage.
Five pound box (equal to six packages).....One Dollar.

Interesting eight page circulars free on application.

RUST'S EGG
THE HEN
PERSUADER
TRADE MARK
PRODUCER

Farmers, the Tariff on Eggs Should Benefit You!

EGGS ARE OFTEN DEAR

BUT
Rust's Egg Producer is Always Cheap!

AS RUST'S EGG PRODUCER makes Eggs plentiful and keeps fowl vigorous and healthy, it is just what is needed to make poultry keeping the **most profitable** operation on a farm or place.

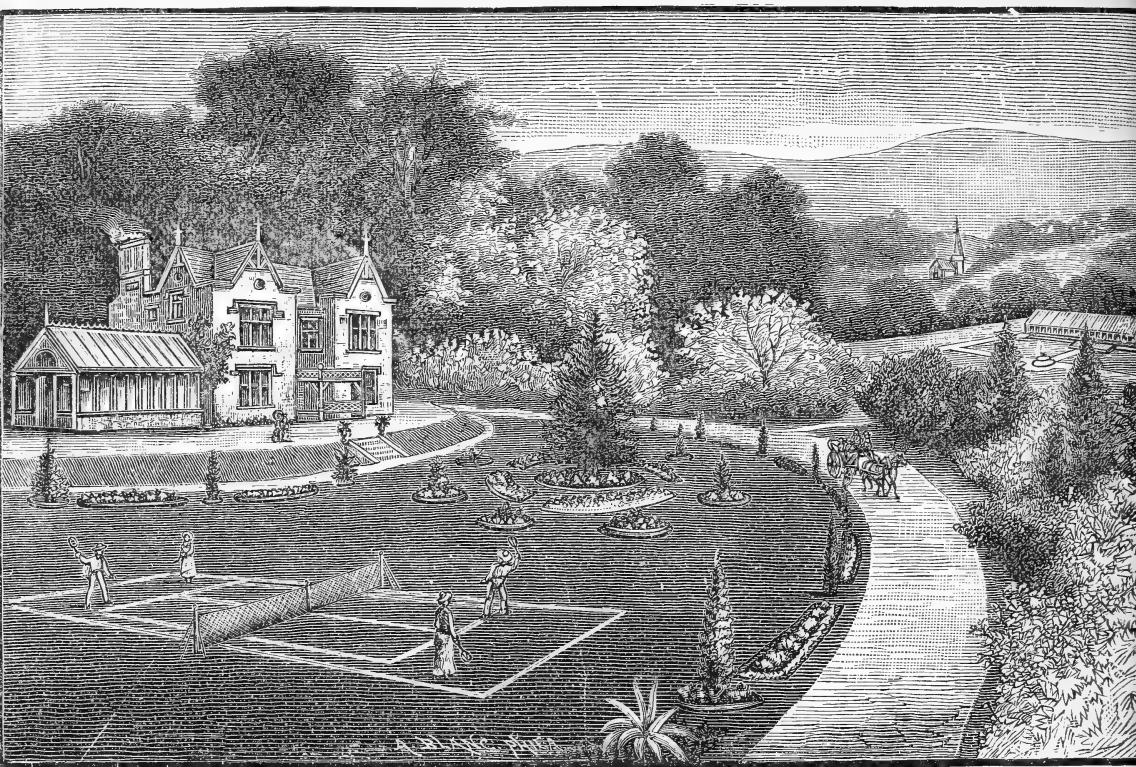
Think of it! you can for **one cent** feed Rust's Egg Producer **every day** to a hen for **2 or 3 weeks** (according to the size you buy) and get **surprising** results.

Farmers are paying off debts, and Ladies are greatly increasing their "pin-money" in conse-
quence of the great number of eggs they are selling as a result of the use of Rust's Egg Producer.
They are using it the whole year around, and it pays them well to do so. It don't cost much to try it, either. But if you buy a small box try it on only a few hens.

1 lb. box 25c.; 2 1-2 lb. box 50c.; 6 lb. box \$1.00; 10 lb. box \$1.50; 25 lb. keg \$3.50.

If by mail add 16c. a pound for postage.

Send to us for a free eight page circular giving information about fowls, and letters from delighted users of
Rust's Egg Producer. Every letter has the writer's post-office address.



R. D. HAWLEY & CO.'S Capitol * City * Lawn * Grass * Seed.

 Note the finest Lawns in Hartford as the result of using our
Lawn Mixture.

This is a *choice* and *carefully selected mixture* of *fancy grasses*, selected especially to make a *beautiful* and *perfect lawn*, and being composed of a great variety of fine natural grasses is calculated to constantly present throughout the entire season a *beautiful* and *velvet-like carpet of emerald green*. This effect can only be produced by using certain grasses, and in due proportions. Our CAPITOL CITY LAWN MIXTURE will give *perfect satisfaction*, and will not only produce a fine sod and effect under the most favorable situations, but also in shady spots and under trees will give astonishing satisfaction.

To prepare a good lawn, one of the most important requisites is *lawn seed* of the proper kind, and use plenty of it. A fine and beautiful lawn cannot be produced with ordinary *hay seed*.

"HAWLEY'S" CAPITOL CITY LAWN MIXTURE will produce a beautiful lawn. Try it.

Per quart, 20 cents; four quarts, 75 cents; peck, \$1.25; bushel, \$5.00.
Cheaper mixtures supplied to order.

H. J. BAKER & BRO.

CELEBRATED

Special Lawn Dressing.

Ammonia, 4½ per cent.; Potash, 7 per cent.; Available Phos. Acid, 4¾ per cent.; Magnesia, 2 per cent.

Manufactured from High Grade Concentrated Plant Food, is strictly odorless, and is especially prepared for top dressing lawns around dwellings.

It gives the Grass a Rich, Green, Velvety Appearance, and will drive out moss if the lawn is infested with it.

Use from 400 to 800 pounds per acre, mixed with twice its bulk of earth or plaster. In the spring spread broadcast and harrow in before sowing of seed. Used as a top-dressing mixed with a divisor as above mentioned at the rate of 200 to 250 pounds per acre in the spring, with an application of same amount in the fall.

For the convenience of those having small lawns we pack our Lawn Dressing also in bags containing 25 pounds, sufficient for one application to 2,500 square feet of lawn, \$1 per bag; 50-pound bags, containing sufficient for 5,000 square feet of lawn, \$1.75 per bag; and 100-pound bags, containing sufficient for one-quarter acre, \$3 per bag.

FOR SALE BY

R. D. HAWLEY & CO., - Sole Agents, - HARTFORD, CONN.

MUSHROOM SPAWN.

Best English, 12 cents per pound; 10 pounds for \$1.

GRANULATED TOBACCO AND SULPHUR.

THE VERY BEST FERTILIZER FOR LAWNS

Per pound, 5 cents; 25 pounds, \$1; 100 pounds, \$3; per barrel of about 225 pounds, 2½ cents per pound.

PULVERIZED TOBACCO.

Fine Flour of Tobacco, for house plants, roses, and shrubbery. Packages, 25 and 50 cents.

FINE BONE MEAL.

A valuable fertilizer for flowers and vegetables. Per sack of 25 pounds, \$1.

GREENHOUSE SYRINGES.

Best brass, from \$1 to \$8 each.

RAFFIA FOR TYING.

Equal to Cuba Bast. Per pound, 25 cents.

Little Gem Lawn Mower.

SOMETHING NEW.



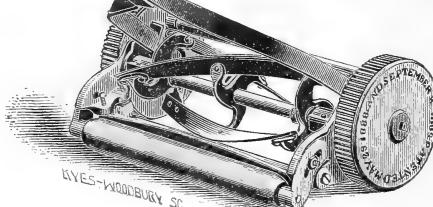
It is the easiest running, the most durable, and the most perfect and simple in construction of any lawn mower ever offered.

Cuts high or low grass with the greatest ease and facility. It is easily adjusted and self-sharpening, *will not clog*, will cut smooth and even, and is just what will please all who are looking for a *good lawn mower for a little money*. Ask for the *Little Gem* every time.

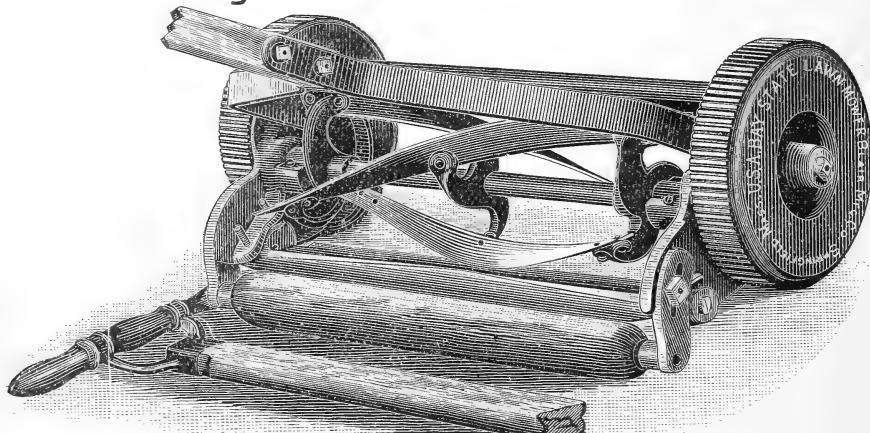
R. D. Hawley & Co., sole wholesale and retail agents.

NET CASH PRICES.

12-inch,	:	:	\$6 00	16-inch,	:	:	\$8 00
14-inch,	:	:	7 00	18-inch,	:	:	9 00



New Bay State Lawn Mower.



In some respects this mower is peculiar and different from all others. The principal features are the simple and easy manner of adjusting the knife and ease of keeping the same in order, its solid and durable construction, steel pauls and ratchets, noiseless in operation, cutting high grass with ease and facility, and not liable to get out of order.

R. D. HAWLEY & Co.'S NET RETAIL PRICES.

12-inch,	:	:	\$8 00	16-inch,	:	:	\$10 00
14-inch,	:	:	9 00	18-inch,	:	:	11 00

Improved New Easy Lawn Mower.

With all the Newest and Latest Improvements.

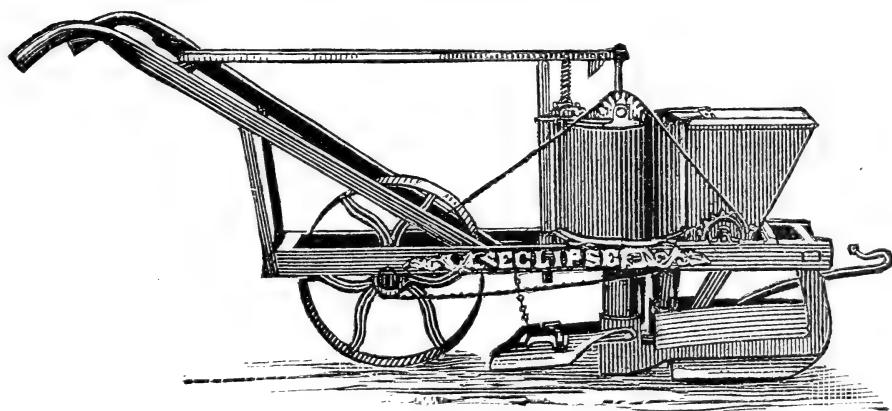
Perfectly adapted to every variety of surface, borders, high or short grass, marvelous in ease of operation, and constructed in the very best manner and of the best material. Having the knife in front, it cuts closer to walls and fences than any of the side-wheel machines. Having a wide traction roll, it is particularly adapted for borders, mounds in cemeteries, and uneven surfaces. By a simple device the handles can be quickly detached, and with a small rope or cord the mower can be run up and down a terrace or embankment, doing excellent work.

R. D. HAWLEY & CO.'S RETAIL PRICE-LIST.

12-inch,	\$8.00
14-inch,	9.00
16-inch,	10.00
18-inch,	11.00
20-inch,	12.00

Eclipse Corn Planter & Fertilizer Distributor.

IMPROVED FOR 1891.



For planting field and ensilage corn, beans, peas, etc., in hills, drills, or checks, and especially adapted for accurately distributing commercial fertilizers, ashes, etc., full strength, wet or dry. Descriptive circulars, reliable testimonials, and accurate directions for using, furnished to all applicants.

Price, Complete, \$25.00.

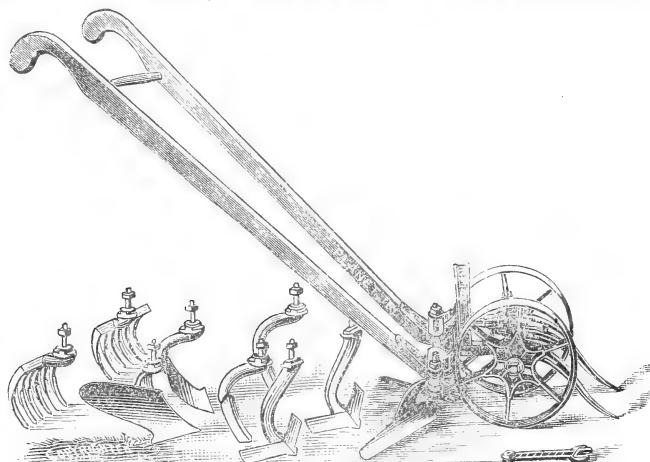
THE PLANET JR.

Farm and Garden Implements.

Complete Catalogue Sent on Application.

THE PLANET JR.

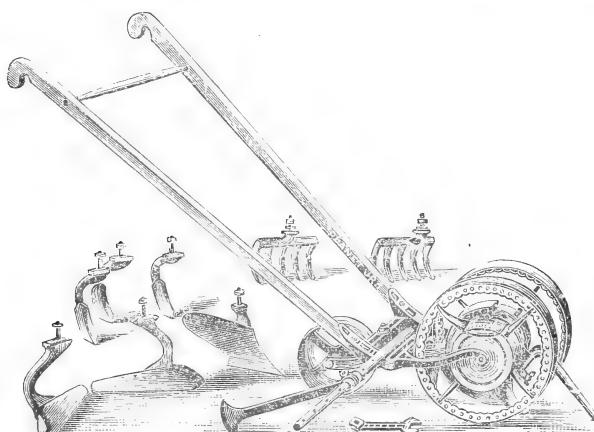
Double Wheel Hoe, Cultivator,
RAKE, AND PLOW COMBINED.



Manufacturers' List Price,	.	.	.	.	\$8.00
R. D. Hawley & Co.'s Net Cash Price,	.	.	.	.	\$7.00

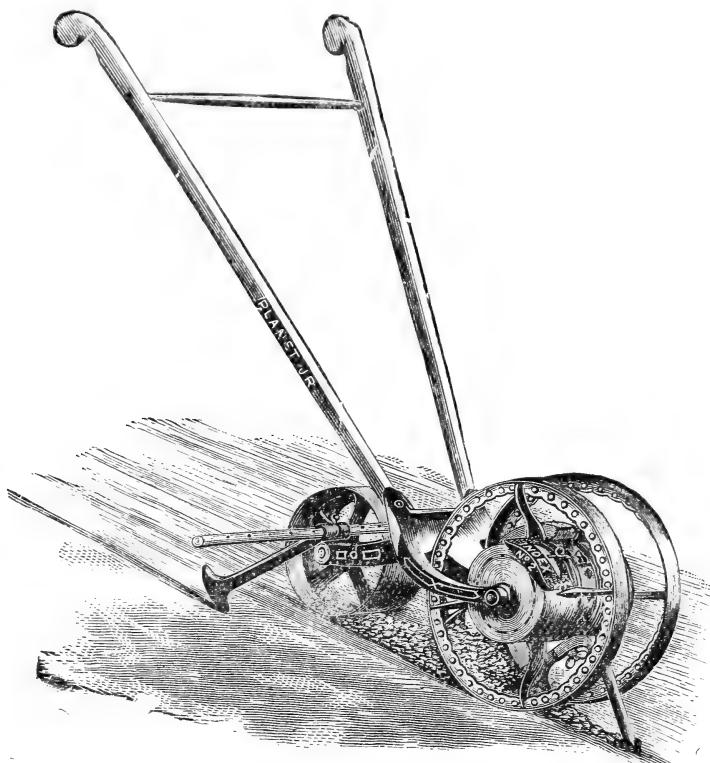
THE PLANET JR.

Combined Drill, Wheel Hoe, Cultivator, Rakes and Plow.



Manufacturers' List Price,	.	.	.	.	\$12.00
R. D. Hawley & Co.'s Net Cash Price,	.	.	.	.	\$10.00

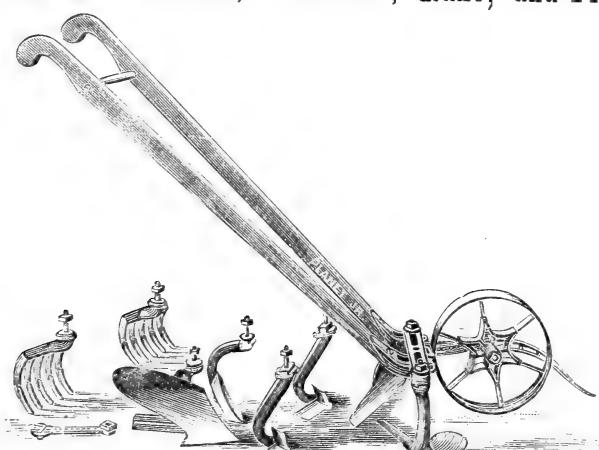
The Planet Jr., No. 2, GARDEN SEED DRILL.



NO CULTIVATING ATTACHMENT.

Manufacturers' Price,	\$9.00
R. D. Hawley & Co.'s Net Cash Price,	\$8.00

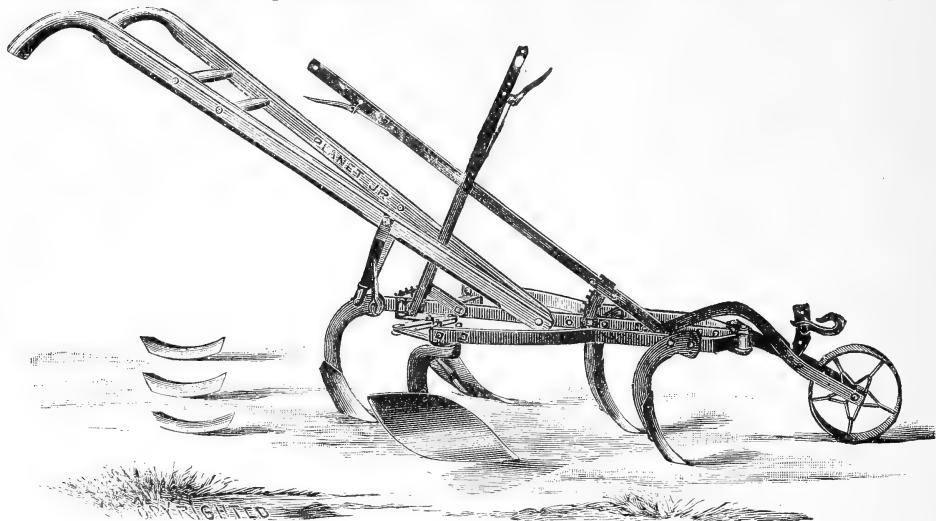
Planet Jr. Single Wheel Hoe, Cultivator, Rake, and Plow, Combined.



Manufacturers' List Price,	\$6.00
R. D. Hawley & Co.'s Net Cash Price,	\$5.25

THE PLANET JR.

Hollow Steel Standard Horse Hoe and Cultivator.

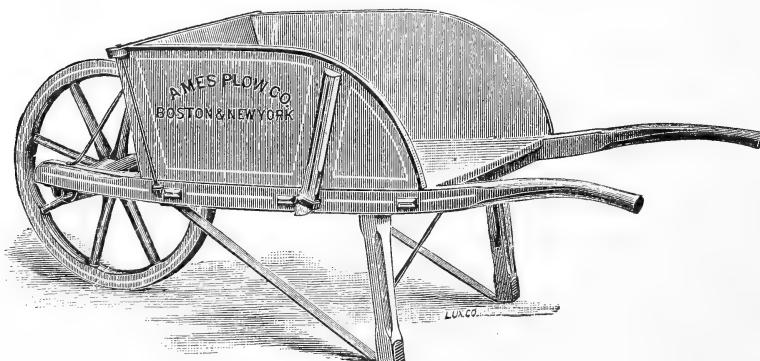


1891 pattern, with lever wheel and lever expander—manufacturer's list price, \$12.00; R. D. Hawley & Co.'s net cash price, \$8.75.

1890 pattern, with old-style wheel and lever expander—manufacturer's list price, \$11.25; R. D. Hawley & Co.'s net cash price, \$8.00.

1889 pattern, with old-style wheel and *without* lever expanders—manufacturer's list price, \$10.25; R. D. Hawley & Co.'s net cash price, \$7.00.

Garden Wheelbarrows.



STAMPED "HARTFORD."

BOYS' BARROWS.

No. 1, Small,	.	.	\$3 50
No. 2, Medium,	.	.	3 75
No. 3, Large,	.	.	4 25

FULL SIZE—EIGHT-SPOKE.

No. 4, Medium,	.	.	\$5 00
No. 5, Medium,	.	.	5 75
No. 6, Large,	.	.	6 50

CHARTER OAK WHEELBARROWS.

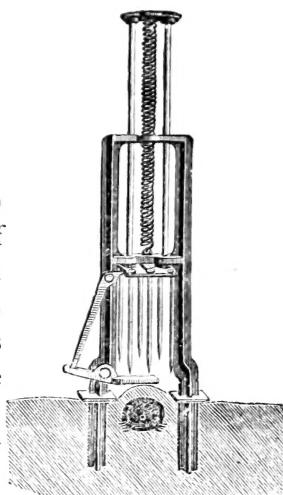
SIX SPOKE BARROW.

No. 4, Medium Size,	.	\$4 00	|	No. 6, Large Size,	.	\$4 75
Canal Barrows,	\$1.75,	\$2.00.				

OLMSTED'S *Reliable Mole Trap.*

This is considered by good judges (the moles) to be the most inviting and pleasant contrivance of all known methods of taking absolute possession of this little pest. The little *mole* simply "gets there," and this trap has such staying qualities that moles will linger longer than they otherwise would; that is to say, or words to that effect.

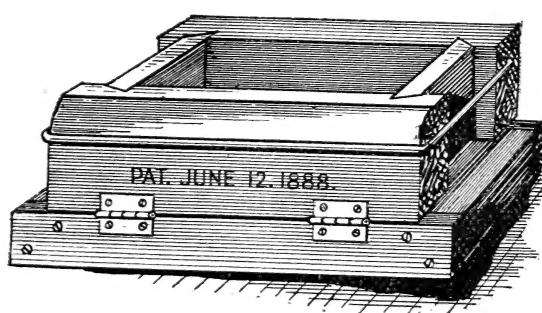
The tariff on mole traps of this kind is only \$1.75 each.



Ayres' Patent Butter Mould.

Directions for Using.

After the mould is scalded and thoroughly cooled, place it firmly on the table with the side marked "patented" towards you.



hand) with the butter between them, and place the butter on a plate with the stamped portion up. The end pieces are then removed and the operation is complete.

Price, \$1.25.

IMPLEMENT DEPARTMENT.

AGRICULTURAL AND HORTICULTURAL IMPLEMENT'S AND MACHINES,

*** GARDEN REQUISITES, Etc. ***

We call attention to but a few of the leading Machines and Implements to be found at our establishment, which will be found at all times replete with a large stock of every variety of Farm Implements and Seeds adapted to the requirements of our trade.

We are agents for the following well-known Machines, etc.

Improved New Model Buckeye Mower.	Grafting Wax.
Yankee Horse Rake, latest style.	Potato-eye Cutters.
Bullard Hay Tedder, latest Improved.	Pruning Knives.
Lawn Mowers, several styles.	Pruning Saws.
Lawn Rakes and Park Rakes.	Ames Cast-steel Shovels and Spades.
Steel, Garden, and Gravel Rakes.	Cattle Stanchions.
Hay Rakes.	Garden Rollers.
Cast Steel Hoes.	The Remington Steel Plow.
Hay and Manure Forks.	The Yankee Swivel Plow.
Scythes: "Skowhegan," and Clippers.	The Doe Plow.
Snaths.	Planet, Jr., Garden Imple- ments.
Field and Garden Hoes.	Bradley's Axes.
Ladies' and Children's Garden Sets.	Collins Axes.
Mole Traps.	Fodder Cutters.
Garden Lines.	Horse Powers.
Hand Trowels.	Saw Machines.
Garden Lines and Reels.	Cider Mills.
Grass Hooks.	Rope and Cordage.
Grass Border Shears.	Horse Brushes.
Grass Shears.	Whitewash Brushes.
Hedge Shears.	Stove and Scrub Brushes.
Brass Garden Syringes and Pumps.	Whips and Lashes.
Edging Knives.	Pocket Cutlery.
	Oak Kegs; 5, 10, 15, and 20 gallon.
	Hardware.
	Nails.
	Barb Wire, etc., etc., etc.

USEFUL TABLES.

Quantity of Seed usually Sown per Acre.

Barley, broadcast.....	2 to 3 bushels.	Mustard, broadcast.....	$\frac{1}{2}$ bushel.
Beans, dwarf, in drills.....	1½ bushels.	Melon, Musk, in hills.....	2 to 3 lbs.
Beans, pole, in drills.....	10 to 12 quarts.	Melon, Water, in hills.....	4 to 5 lbs.
Beets, in drills.....	5 to 6 pounds.	Millet, Common, broadcast.....	1 bushel.
Buckwheat	1 bushel.	Oats, broadcast.....	2 to 3 bushels.
Cabbage, in beds, to transplant.....	¾ pound.	Onion, in drills.....	4 to 5 lbs.
Carrot, in drills.....	2 to 3 pounds.	Onions, for set, in drills.....	30 lbs.
Chinese Sugar Cane.....	12 quarts.	Onion Sets, in drills.....	6 to 12 bush.
Clover, red, alone.....	15 to 20 lbs.	Parsnip, in drills.....	4 to 6 lbs.
Clover, white, alone.....	12 to 15 lbs.	Peas in drills.....	1½ bushels.
Clover, Alsike, alone.....	8 to 10 lbs.	Peas, broadcast.....	3 bushels.
Clover, Lucerne or Alfalfa	20 lbs.	Potato (cut tubers).....	10 bushels.
Corn, in hills.....	8 to 10 quarts.	Pumpkin, in hills.....	4 to 6 lbs.
Corn, for soiling.....	3 bushels	Radish, in drills.....	8 to 10 lbs.
Cucumber, in hills.....	2 lbs.	Rye, broadcast.....	1½ to 2 bush.
Grass, Kentucky Blue.....	3 bushels.	Sage, in drills.....	8 to 10 lbs.
Grass, Orchard.....	3 bushels.	Spinach, in drills.....	10 to 12 lbs.
Grass, English Rye.....	2 bushels.	Squash (bush varieties).....	4 to 6 lbs
Grass, Fowl Meadow.....	2 bushels.	Squash (running varieties).....	8 to 4 lbs.
Grass, Red Top, in chaff	3 bushels.	Tomato, to transplant.....	¼ lb.
Grass, Red Top, extra cleaned.....	10 to 12 lbs.	Turnip, in drills.....	1¼ to 2 lbs.
Grass, Timothy	½ bushel.	Turnip, broadcast.....	1 lb.
Grass, Hungarian.....	1 bushel.	Wheat, broadcast.....	2 bushels.
Grass, Mixed Lawn.....	4 bushels.		

Quantity of Seed Required for a Given Number of Plants, Number of Hills, or Length of Drills.

Asparagus.....	1 ounce to 60 feet of drill.
Beet.....	1 ounce to 50 feet of drill.
Beans, dwarf	1 quart to 100 feet of drill.
Beans, pole.....	1 quart to 150 hills.
Carrot.....	1 ounce to 150 feet of drill.
Cabbage	1 ounce to 3,000 plants.
Cauliflower.....	1 ounce to 3,000 plants.
Celery	1 ounce to 3,500 plants.
Cucumber	1 ounce to 50 hills.
Corn.....	1 quart to 200 hills.
Dandelion.....	1 ounce to 200 feet of drill.
Egg Plant	1 ounce to 1,000 plants.
Endive	1 ounce to 150 feet of drill.
Leek	1 ounce to 100 feet of drill.
Lettuce	1 ounce to 3,000 plants.
Melon, Water.....	1 ounce to 30 hills.

Melon, Musk.....	1 ounce to 60 hills.
Okra	1 ounce to 40 feet of drill.
Onion	1 ounce to 100 feet of drill.
Onion Sets, small.....	1 quart to 40 feet of drill.
Parsley	1 ounce to 150 feet of drill.
Parsnip	1 ounce to 200 feet of drill.
Peas.....	1 quart to 100 feet of drill.
Pepper	1 ounce to 2,000 plants.
Pumpkin	1 ounce to 40 hills.
Radish.....	1 ounce to 100 feet of drill.
Salsify	1 ounce to 70 feet of drill.
Spinach	1 ounce to 100 feet of drill.
Squash, Early.....	1 ounce to 50 hills.
Squash, Running.....	1 ounce to 16 hills.
Tomato	1 ounce to 3,000 plants.
Turnip	1 ounce to 150 feet of drill.

Number of Plants, Trees, etc., Required to set to an Acre.

Distance.	Number.	Distance.	Number.
1 foot by 1 foot	43,560	6 feet by 6 feet	1,210
1½ feet by 1½ feet	19,360	8 feet by 8 feet	680
2 feet by 1 foot	21,780	10 feet by 10 feet	434
2 feet by 2 feet	10,890	12 feet by 12 feet	302
2½ feet by 2½ feet	6,970	15 feet by 15 feet	194
3 feet by 1 foot	14,620	18 feet by 18 feet	134
3 feet by 2 feet	7,260	20 feet by 20 feet	103
3 feet by 3 feet	4,840	25 feet by 25 feet	70
4 feet by 4 feet	2,722	30 feet by 30 feet	40
5 feet by 5 feet	1,742	40 feet by 40 feet	27



EARLY BEAUTY OF ELBERON
* POTATO *

